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A RESOURCE HANDBOOK OF FACTS AND FIGURES

A Guide To Iowa Department of Job Service Statistics And Other Statistics

Published By

The Iowa Department of Job Service

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INTRODUCTION

This handbook contains information related to the following topics:

1. Definitions and concepts concerning activities, programs and statistics associated with Job Service and the Job Insurance System.

2. Tables of area, state, and national data on population, labor market information, and job insurance.

This information will be of value in manpower planning and the evaluation of the rapid changes now occurring in our economy. Employers, prospective employers, educational institutions, and various other agencies should be interested in the data provided herein.

Other publications and types of information are listed on the following page. They are available on request from the Audit & Analysis Department, Iowa Department of Job Service, 1000 East Grand Avenue, Des Moines, Iowa 50319. Data concerning the Iowa Public Employees Retirement System, which is administered by the Iowa Department of Job Service, may be obtained by writing to Administrator, Retirement Division, Iowa Department of Job Service.

Many of the statistics contained in this volume were prepared with the aid of standard technology and supervision provided by the Employment & Training Administration and the Bureau of Labor Statistics, United States Department of Labor.

SUMMARY OF PUBLICATIONS

(published annually unless otherwise stated)

	CONTACT:	Area Code (515)
AFFIRMATIVE ACTION PROGRAMS, LABOR MARKET INFORMATION FOR Statistical data on the existing status of women and minority groups in the labor market. Aids employers in developing plans for hiring members of these groups. Available for the State, MSA's, Counties, and selected cities.	J. Culp	281-8179
ANNUAL PLANNING INFORMATION Statistical and analytical presentation of labor market data for the State, Balance-of-State, and major labor market areas.	M. Blank	281-8182
CAREER GUIDES Complete information on qualifications and requirements for jobs in various occupational fields. Currently available: Computer Science, Clerical, Finance, Insurance & Real Estate. Two related occupations cross occupational fields: Licensed Occupations in Iowa, and Opportunities in Apprenticeship. Revised periodically.	A. Wagner	281-8183
COMMUTING PATTERNS IN IOWA Comprehensive statistical study of commuting patterns of Iowa's work force. Prepared decennially.	J. Gillaspey	281-8179
COMPENSATION BY COUNTY Monthly information on the number of weeks compensated and amounts of benefit payment. Available for the State and Counties.	R. Schutt	281-8178
COVERED EMPLOYMENT AND WAGES Information provided annually on covered employment and wages reported by employers subject to the Iowa Employment Security Law. Available for the State and Counties.	R. Schutt	281-8178
IOWA LABOR SUPPLY/DEMAND ANALYSIS Information regarding Job Service applicants, job openings, and placements. Available for the State and selected labor market areas. Published quarterly.	M. Blank	281-8182

Summary of Publications (cont.)

	CONTACT:	Area Code (515)
LABOR AREA SUMMARY Concise overview of economic and employment conditions. Available for various labor market areas. Published monthly and/or quarterly.	L. Venenga	281-8182
LABOR MARKET INFORMATION DIRECTORY Description of the publications available from the Research & Analysis Department. Contains information on Job Service operations and labor market terminology.	A. Wagner	281-8183
OCCUPATIONAL EMPLOYMENT STATISTICS (OES) SURVEY Estimates of occupational employment by industry. Different industrial segments are surveyed each year in a 3-year cycle.	J. Erickson	281-3439
OCCUPATIONAL OUTLOOK Tabular and narrative discussion of employment projections for 1985. Published biennially for the State and MSA's.	A. Wagner	281-8183
PLANNING INFORMATION FOR VOCATIONAL EDUCATION Provides labor demand and supply for different occupations for use in planning vocational education programs. Available for the State.	M. Blank	281-8182
WAGE SURVEYS Report containing prevailing salary standards for various occupations. Available for the State, MSA's and selected labor market areas.	J. Gillaspey	281-8179

DEFINITIONS

BUREAU OF LABOR STATISTICS TERMINOLOGY

CURRENT EMPLOYMENT STATISTICS PROGRAM

The primary objective of the Current Employment Statistics (CES) Program is the preparation of current monthly estimates for nonagricultural industries of the number of persons employed, their earnings, and their hours of work.

Since the same basic procedures are used for national, state, and area estimates, geographic comparability is insured. In addition to comparability among series, a basic principle of the CES program is the continuity of individual series. Estimates prepared by the Bureau of Labor Statistics and the cooperating states are time-series; i.e., they are prepared in such a manner that they are comparable with the estimates for another point of time.

Iowa, in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics, prepares monthly estimates of nonagricultural wage and salary employment and hours and earnings estimates for the following areas:

Iowa (Statewide)
Cedar Rapids (Linn County)
Des Moines (Polk & Warren County)
Dubuque (Dubuque County)
Sioux City (Woodbury County, Iowa and Dakota County, Nebraska)
Waterloo (Black Hawk County)
Davenport (Scott County) 1/
Council Bluffs (Pottawattamie County) 1/

Employment

Data include all full and part-time employees who worked during or received pay for any part of the pay period which includes the 12th of the month. Excluded: proprietors, unincorporated firm members, unpaid family workers, pensioners, armed force personnel, persons on leave without pay entire period.

Persons on establishment payrolls who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during a part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who are laid off, on leave without pay, or on strike for the entire period, or who are hired but have not reported to work during the period.

1/ Portions of other designated SMSA'S.

Hours and Earnings

Data cover full and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The average earnings are "gross"; that is, they reflect not only changes in basic hourly and incentive wage rates, but also such factors as premium pay for overtime work and shift differentials. The workweek information relates to the average hours for which pay was received, and is different from standard or scheduled hours because of such factors as absenteeism, labor turnover, part-time work, overtime work, and stoppages.

Spendable Weekly Earnings

Spendable earnings are derived from gross earnings using formulas which take into account the Federal and State income tax, and the social security tax. Such deductions as those for group insurance premiums, private retirement programs, etc., are considered to be consumptive expenditures and are not subtracted from gross earnings.

Computations are made for two classes of wage-earners: 1) a single worker with no dependents, and 2) a married worker who is the sole support of a spouse and two dependent children. Each of these is considered to have taken the standard deduction rather than itemizing.

Industrial Classification

All national, state, and area employment, hours, earnings, and labor turnover series prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics, are classified in accordance with the Standard Industrial Classification Manual, Bureau of the Budget, 1972.

LABOR TURNOVER STATISTICS PROGRAM

Labor turnover, as used in the Bureau of Labor Statistics program, refers to the gross movement of manufacturing wage and salary workers into and out of employment status with respect to individual establishments. This movement, which relates to a calendar month, is divided into two broad groups: Accessions (new hires and rehires) and separations (terminations of employment initiated by either employer or employee). Each type of action is cumulated for a calendar month and expressed as a rate per 100 employees. The data relate to all employees, whether full or part-time, permanent or temporary, including executive, office, sales, other salaried personnel, and production workers.

Accessions

The total number of permanent and temporary additions to the employment roll, including both new and rehired employees.

New Hires

Temporary or permanent additions to the employment roll of persons who have never before been employed in the establishment or of former employees not recalled by the employer. Excludes transfers from other establishments of the same company and employees returning from military service or unpaid leaves of absence.

Other Accessions

All additions to the employment roll other than new hires and recalls. Not published separately but are included in total accessions.

Recalls

Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a layoff lasting more than seven consecutive days. Employees called from a layoff in a different establishment of the company are reported as Other Accessions.

Separations

Terminations of employment during the calendar month, classified according to cause: quits, layoffs, and other separations.

Quits

Terminations of employment initiated by employees, failure to report after being hired, and unauthorized absences, if on the last day of the month the person has been absent more than seven consecutive calendar days.

Layoffs

Suspensions without pay lasting or expected to last more than seven consecutive calendar days, initiated by the employer without prejudice to the worker.

Discharges

Terminations of employment initiated by the employer for such reasons as incompetence, violation of rules, dishonesty, laziness, absenteeism, insubordination, failure to pass probationary period, etc. Not published separately but are included in total separations.

Other Separations

Terminations of employment because of permanent disability, death, retirement, transfers to another establishment of the company, and entrance into the Armed Forces for a period expected to last more than 30 consecutive calendar days. Not published separately but are included in total separations.

Relationship to Employment Series

Month-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the BLS employment series for the following reasons: (1) accessions and separations are computed for the entire calendar month; the employment reports refer to the pay period which includes the 12th of the month; and (2) employees on strike are not counted as turnover actions although such employees are excluded from the employment estimates if the work stoppage extends through the report period.

Occupational Employment Statistics (OES)

Occupational Employment Statistics is a data system which provides planners, administrators, teachers, counselors and students with information on current and projected occupational employment, labor supply and demand. It consists of three elements: The National/State Matrix System, the State and Area Projections and the OES Survey.

The National/State Matrix system is a cooperative effort between federal and state agencies. The matrix tabulates employment by cross-classifying industries and occupations. The current national matrix classifies 421 occupational categories by 201 industrial categories. The matrix for Iowa is smaller, due to the lack of some industries in the state. This National/State system provides current and projected estimates of occupational employment for all fifty states and the District of Columbia, as well as major labor market areas within the states. In Iowa, these areas (all MSA's) are Cedar Rapids, Des Moines, Dubuque, Sioux City, and Waterloo.

State and area projections provide occupational outlook by using two basic inputs: a set of industry-occupation staffing patterns or ratios for the target year, and a corresponding set of industry employment projections. The projected industry staffing patterns are multiplied by the corresponding projections of industry employment. This results in employment projections for each occupation in each industry. Total occupational requirements for the projected year can be found by summing the demand for all industries.

The matrix process provides occupational demand as a result of industrial expansion (or possibly contraction). An equally important source of job opportunities is the need to replace workers who withdraw from the labor force due to retirement, disability, or death. Actuarial tables and census information are used to estimate these replacement needs by occupation. The published projections detail both types of demand-job opportunities generated by industrial change and by replacement needs.

The third element of the OES program is the Occupational Employment Statistics Survey. The purpose of the survey is to collect data which can be used to make both current estimates and future projections of employment by occupation. The survey is conducted on a three year cycle, since staffing patterns of most industries remain fairly stable over a three year period. Over 1,800 different occupational titles are covered by the survey and employers are free to add new job titles and descriptions as they emerge.

Data from the survey will be incorporated in the Iowa matrix and projections, replacing census data. Future projections of occupational demand will utilize the survey matrix, providing information for the larger number of occupational titles.

JOB INSURANCE TERMINOLOGY

Actual Duration

The number of full weeks of benefits that a claimant has received. It is calculated by dividing the total benefits a claimant received by the individual's weekly benefit amount.

Appeal

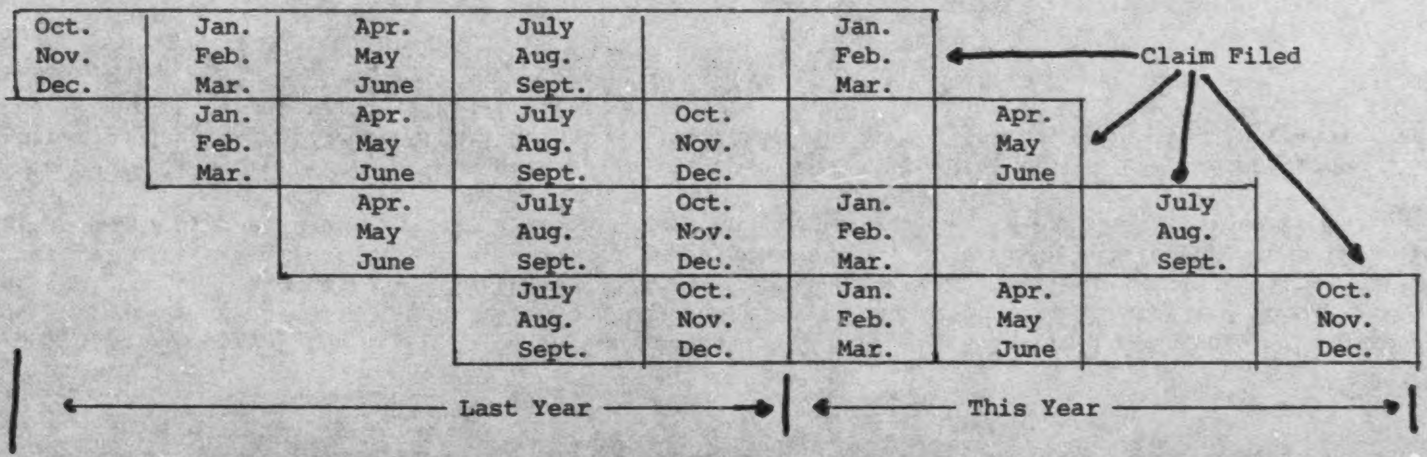
The right of interested parties to protest a determination on the basis that the determination is not legally correct or has been based on incorrect or incomplete facts.

Lower Authority Appeal: A request for a review by an appeals authority of a state employment security agency's determination on a claim for benefits, on an employer status report, or on an employer's contribution rate. Often referred to as an Appeals Tribunal or as an Appeals Referee.

Higher Authority Appeal: The designation given to a request for a review of a Lower Authority Appeal's decision by a higher appeals authority capable of reversing or amending the Lower Authority Appeals decision. Often referred to as an Appeal Board or Board of Review.

Base Period

The first four of the last five completed calendar quarters preceding the quarter in which a new claim is filed. Wages earned during this period are used to determine claimant eligibility.



Oct. Nov. Dec.	Jan. Feb. Mar.	Apr. May June	July Aug. Sept.		Jan. Feb. Mar.			
	Jan. Feb. Mar.	Apr. May June	July Aug. Sept.	Oct. Nov. Dec.		Apr. May June		
		Apr. May June	July Aug. Sept.	Oct. Nov. Dec.	Jan. Feb. Mar.		July Aug. Sept.	
			July Aug. Sept.	Oct. Nov. Dec.	Jan. Feb. Mar.	Apr. May June		Oct. Nov. Dec.

Benefit Year

A 52-week period beginning on the effective date of a new claim. The limitation of maximum duration of benefits is applicable to this period.

Calendar Quarter

A three-month period ending on March 31, June 30, September 30, or December 31.

Claim

A request for benefit payment; also used to mean any notice filed by an individual to establish his insured status or to obtain credit for a waiting week, or a notice filed by an individual to inform the administrative agency of his unemployment.

Additional Claim: A request filed by a person who has established a benefit year, which has not expired, to reopen his claim after a period of intervening employment since he filed his last claim. One or more additional claims may be filed during a benefit year if the worker has not used up all his unemployment insurance payments.

Combined-Wage Claim: (CWC) A claim filed under the basic or the extended interstate wage combining plans.

1. Wage Combining Plans
    - a. Basic Plan. An interstate agreement which allows workers who lack qualifying wages in any one state, to combine wages from more than one state, to become eligible for benefits.
    - b. Extended Plan. An interstate agreement which allows workers having sufficient base-period wages to qualify for less than maximum benefits in one or more states, and insufficient base-period wages in other states, to increase benefits by combining wages.

Continued Claim: Weekly certifications for job insurance payments, which are processed in the week immediately following the week of certification.

Initial Claim: A notice filed by an individual to the effect that he has become unemployed. These may be either new claims or additional claims.

Interstate Claim: A claim filed in one state (agent state) against another state (liable state).

Intrastate Claim: A claim for unemployment compensation which is filed in the same state from which the unemployed person is claiming benefits.

New Claim: An application by an unemployed wage earner for a determination of eligibility for job insurance and computation of weekly and maximum J. I. payments.

Dependent
The claimant's spouse, who is non-working, and any other person the claimant could legally claim as a dependent for State Income Tax purposes. "Nonworking spouse" means a spouse who does not earn more than one hundred twenty dollars in gross wages in one week.

Determination

A decision on a request for insured status, a claim for UI payments, or any job insurance issue.

DUA

Disaster Unemployment Assistance -- Federally funded unemployment assistance payments to individuals unemployed as a result of a major disaster as declared by the President.

Effective Date (Benefits)

The date the benefit year begins. Claims for total unemployment insurance always begin on a Sunday -- usually it is the Sunday of the week in which the claim is actually filed.

Claims for partial unemployment insurance are effective on the first day of the first low-earnings week so as to conform with the employer's workweek. This may be any day of the week and is done to facilitate the reporting and proper deducting of wages.

Extended Benefits

These benefits are available during periods of high national or Iowa insured unemployment to claimants who have received all their regular job insurance payments.

FSB

Federal Supplemental Benefits -- A federally funded program to furnish additional unemployment benefits to individuals who remain unemployed and unable to obtain work after exhausting their rights to regular and extended compensation. Payment of these benefits is contingent upon the state's insured unemployment rate exceeding 5 percent. This program was in effect from February 23, 1975 until January 3, 1976, and from March 7, 1976 until May 15, 1976.

Insured Unemployment

Insured unemployment is unemployment during a given week for which benefits are claimed under the state job insurance program.

Insured Work

Employment performed for an employer subject to the Iowa Employment Security Law.

Lag Period

The time between the claimants base period and the effective date of the claim.

Nonmonetary Determination

A determination as to whether a claimant is barred from receiving benefits for reasons other than the monetary determination of his eligibility.

Partial Unemployment

An individual shall be deemed partially unemployed in any week in which he or she earns less than his or her weekly benefit amount plus fifteen dollars.

Plant Closing

Employer going out of business, at a factory, establishment or other premises.

Potential Duration

The number of full weeks for which a claimant is determined to be eligible within a benefit year.

State UI Program

The state program of job insurance, covering employees of most private firms, state government, and local government.

SUA

Special Unemployment Assistance -- Federally funded unemployment assistance for workers who are unemployed and who are not otherwise eligible for unemployment compensation, assistance, or allowances under any State or Federal law. The program was in effect from December 22, 1974 until January 24, 1978.

Subject Employer

An employing unit covered under the State unemployment compensation law as a result of a status determination. Subject employers may be either active or inactive.

Active Employer

An employing unit currently registered under the State unemployment compensation law during an applicable reference time period.

Inactive Employer

An employing unit which no longer has covered employment in the state.

Total Unemployment

An individual shall be deemed totally unemployed in any week with respect to which no wages are payable to him or her and during which he or she performs no service.

TRA

Trade Readjustment Allowances -- A federally funded program to provide assistance to individuals unemployed as a result of United States trade policies.

UCFE Program

A federally financed program, administered by the Iowa Department of Job Service, to provide unemployment insurance coverage to federal civilian employees.

UCX Program

A federally financed program, administered by the Iowa Department of Job Service, to provide unemployment insurance coverage to former military service personnel.

UI

See definition of State UI Program.

Wages

Total Wages: All remuneration for personal services including commissions and bonuses and the cash value of all remuneration in any medium other than cash, paid for insured work by employers.

Taxable Wages: Wages subject to contribution under Iowa's employment security law, or wages subject to tax under the Federal Unemployment Tax Act. The maximum taxable wage paid to an individual is now 66 2/3% of the average annual wage in covered employment rounded to the next higher multiple of $100.

Weeks Compensated

The number of weeks for which benefits are paid.

Weeks Claimed

Total number of weekly certifications for Job Insurance payments, including all weekly certifications processed -- not just those for the week immediately prior.

The Job Placement Division is responsible for the operation of 33 parent local offices, 41 satellites, and 9 WIN facilities throughout Iowa where an applicant may register for work or training and an employer may list their job vacancies. The following programs are illustrative of the Job Placement Division's program responsibilities:

Affirmative Action Information for Employers

Federal contractors or subcontractors with 25 or more employees and a contract of $10,000 or more are required by Executive Order or other federal requirement to develop a written affirmative action compliance program for each of its establishments.

In order to prepare these plans, contractors need to know the size and proportion to the total of minority groups and women in their labor market area. This information is developed for the state and each county, based on census data, special census tabulations, and Job Service office data on available applicants.

The brochures for the state and areas are updated each year to revised labor force data and distributed to all firms having requested the information. Information is also given out by telephone by the R & A Department to those requesting it; see the information list in the front of this publication.

Alien Labor Certification

Certain citizens of foreign countries wanting to work in the United States must be certified by the United States Department of Labor. The Job Service acts as an agent of the federal government, determining whether Iowa workers are available to fill jobs sought by aliens and whether the employment of aliens will adversely affect wage and hour conditions.

Area Centers for Counseling and Examining for State Services (ACCESS)

ACCESS is a cooperative program of the Merit Employment Department and Job Service which provides information, counseling and testing for Merit System job opportunities.

When required, merit examinations for jobs with state agencies can be taken at Job Service local office ACCESS centers.

Balance of State Prime Sponsor Planning Council

The council makes recommendations on the various employment & training programs operated in Iowa by governmental and other agencies.

The council consists of Job Service representatives, members from government, business, labor and the general public representing such client groups as the disadvantaged, underemployed and others.

Services to Migrant and Seasonal Farmworkers

Federal regulations issued by the Department of Labor require that state and local offices provide migrant and seasonal farmworkers the full range of manpower services proportionate to those provided non-farmworkers.

The position of Monitor-Advocate was set up at the state level to oversee the complaint and monitoring systems in order to ensure smooth and effective functioning. Where the system appears not to be functioning properly or where more coordination with other enforcement agencies is necessary, the Monitor-Advocate arranges to solve these problems.

A system for documenting services to MSFWs developed by the Employment & Training Administration, measures compliance with the Federal Regulations. Most of the data for this report is obtained from the local offices and then compiled into a statewide report which is then forwarded to our Regional office in Kansas City.

Special Services to Veterans

Priority of referrals to available job openings are required by federal law. A vigorous on-going campaign to service Veterans is carried out year around.

Targeted Jobs Tax Credit

Private-for-profit employers receive a tax credit for each individual they hire from the seven (7) categories of eligibles.

Most of the clients served are low-income youth, Vietnam-era veterans, felons and vocational rehabilitation clients. Coop school students are included in the legislation, but their certification is done by their school. AFDC clients have been added as a target group effective January 1, 1982.

Job Service provides most of the clients an eligibility determination which can be presented to employers to induce them to hire that person.

Testing

A vocational testing program is provided for workers to aid in determining their work capabilities and career potentials. The results offer insight into probable occupational success.

Child Labor Laws - Work Permit

The Job Service issues work permits and age certificates to qualifying employers. Youth 14-16 years of age must have work permits to be legally employed in Iowa. Youth 16-17 should have age certificates issued to ensure they are employed in legally qualified occupations.

Comprehensive Employment & Training Act (CETA)

Signed into law in 1973 and re-enacted in 1978, CETA de-centralized and de-categorized numerous federal employment and training programs.

The program issued block grants to state and local prime sponsors. The intent was to locally develop and operate employment and training programs tailored to meet local needs, but this has been changed somewhat due to more stringent guidelines. Severe penalties are part of the new law regarding expenditure of funds for unauthorized activities.

Each Prime Sponsor operates their own program.

Conservation and Outdoor Recreation for Senior Citizens (CORESC)

This is a state program funded by the Iowa General Assembly. It is designed to provide senior citizens who are fifty-five (55) years of age or older with employment opportunities in conservation related projects.

Job Service recruits, screens for eligibility and refers to the Iowa Conservation Commission Boards or county offices for work assignments.

Counseling

Job Service maintains a counseling service to assess applicant work skills, training interests and potential. The counseling process then relates the findings to the job market, helping applicants find jobs they are best equipped to handle.

Defense Manpower Policy No. 4 (DMP-4)

Portions of certain federal government contracts are set aside for awarding to employers eligible to receive them. DMP-4 gives preference on these contract portions to employers in labor surplus areas who agree to hire disadvantaged workers.

Disabled Veterans Outreach Program (DVOP)

One of the President's economic stimulus package is to provide employment assistance for unemployed disabled Vietnam Era Veterans. Job Service has assigned staff to recruit qualified Vietnam Era Veterans in need of employment and training through an outreach program.

Employer & Industrial Services

Employers are informed of existing employment and training programs as sources of trained, qualified employees.

Industrial services are provided in the form of personnel management and recruitment information, worker selection, staffing, turnover and absenteeism.

Occupational analysis is provided on a limited basis to facilitate worker recruitment, job-restructuring, training, and performance evaluation.

Federal Bonding

To assure equal employment opportunity for workers that cannot be bonded for jobs requiring bonding, a federal bonding program is available through Job Service offices. Application for federal bonding may be made to Job Service by the worker or the prospective employer.

Food Stamp Program

The Federal Food Stamp Act requires able-bodied members of families applying for Food Stamps to register for work at Job Service offices.

These registrants are required to accept available employment or vocational training for which they qualify.

Inter-Area Placement

Workers unable to find suitable jobs locally and willing to work elsewhere in the United States may be assisted through the Inter-Area Placement Services. Worker's qualifications and employer job openings can be transmitted throughout the Nation. 647 individuals were placed in 821 jobs lasting over 3 days through this service in Fiscal Year 1981.

Job Bank

Job Bank is in its 11th year and is a computerized system of daily dissemination of all job orders received from employers by the Job Placement Division. Applicants are supplied extensive data on each available opening statewide. An employer's job opening is listed with all Job Service offices statewide.

Job Corps

A national job training program for young people 16-21 years of age.

During Fiscal Year 1981, Iowa Job Service enrolled 572 Iowa young people in centers in Iowa, Missouri, and Nebraska. They receive educational and job training services at these institutional centers. Iowa has a training center at Denison, which was opened in February of 1980.

Job Information Delivery System (JIDS)

Composed of four distinct units in a local office, JIDS delivers information to Iowa's various publics:

1. The Job Information Service (JIS) provides job-ready applicants with current listings of available job openings. These applicants may survey the jobs listed by JIS and select those of their own choosing with a minimum of supervision.

2. Labor market information is the unit supplying job and labor market data for employers, job seekers, and the general public.

3. The Employer Services Unit assists employers to keep them advised of labor force developments and trends, and to provide qualified workers for their job openings.

4. Job Bank is the fourth unit which provides a computerized daily tabulation of existing jobs.

Job Service Improvement Program (JSIP)

JSIP is a coordinated effort by local employer committees and the staffs of selected Job Service offices to improve the services available to employers and job applicants.

Mandatory Job Listings

Public Law 93-508 mandated that employers with a federal contract of $10,000 or more must list their openings with the nearest Job Service office. The mandate was designed to aid in the placements of veterans.

Jobs of less than three days duration, those filled by promotion within the firm, and jobs compensated on a wage and salary basis of $25,000 per year or more are excluded from the listing requirement.

Older Workers

Special placement and counseling assistance is provided to older workers due to the hiring resistance they encounter.

An experimental older worker project (Retired Iowan Community Employment Program RICEP) was founded by the 66th Iowa General Assembly and was administered by the Iowa Commission on the Aging in cooperation with the Job Placement Division. The project employed twenty senior Iowans working in Job Service local offices on a part-time basis to assist older workers with employment problems.

Placement

The hiring by an employer of an individual referred by the local office.

Local offices filled 166,840 job openings with 95,666 individuals in Fiscal Year 1981. These jobs ranged from professional, technical and managerial to clerical and service positions, from skilled to unskilled, and from farm to domestic. The average hourly wage of jobs filled was $4.00 an hour, the same as last year. Of the total individuals placed: 10% were Veterans - 5% minorities - 9% economically disadvantaged - 3% handicapped - 8% receiving Job Insurance payments - 57% under 22 years of age - 6% 45 years of age or older - 42% resided in cities or towns under 10,000 population - 299,454 individuals registered or renewed applications at Job Service local offices.

Rural Services

Satellite Job Service offices are widespread throughout rural Iowa to provide a full range of employment and related services to workers and employers alike. The primary objective is to equalize service between urban and rural citizens.

Services for the Handicapped

Assisting the handicapped to gain employment, the Department emphasizes job counseling, job development, job referral and placement. Iowa ranks high in the nation in terms of handicapped placements.

Cooperation with the President's and Governor's Committees on Employment of the Handicapped was carried out, highlighted by the observance of a special week promoting handicapped employment.

Services to Job Insurance Recipients

Providing Job Placement opportunities for workers receiving Job Insurance payments carries a high priority in the U. S. Department of Labor's Employment & Training Administration and Job Service Division. During FY '81 7,216 claimants were placed on jobs and many others were aided in the development of new job careers or assisted in resolving job adjustment problems.

Trade Reform Act (TRA)

Congressional legislation created the Trade Reform Act to reduce import barriers and stimulate international trade. To counteract adverse effects, Congress included a trade adjustment assistance program. The program provides loans, technical aid and tax relief to firms impeded by TRA.

To their employees, four kinds of assistance was made available:

1. Financial help during intervals of unemployment resulting from TRA (provided by the J. I. Division).
2. Vocational training programs.
3. Relocation allowance to move workers and their families to jobs elsewhere (provided by the J. I. Division).
4. Job Service assists in job search and job relocation assistance and placement of employees affected by the TRA.

Work Incentive Program (WIN)

WIN assists people on AFDC to find jobs. WIN provides employment services, including job information, help in looking for work, and support services such as child care and medical aid, as needed. Individuals who cannot move into regular jobs at once may be selected for on-the-job training in private industry or WIN supported public service jobs; or they may get work experience or training through WIN or community employment programs. Regulations provide that registrants must receive prompt exposure to jobs available in the labor market. Intensive manpower services, available in almost every state, provide concentrated placement efforts to registrants who are ready to enter employment.

Youth Employment Program

A prime Job Service function is supplying job finding assistance to young people 14-21 years of age. Specially trained Job Placement staff helped them select jobs, train for and adjust to work situations and find part-time or permanent jobs. Under this guidance many young Iowans entered training programs including Job Corps, CETA Summer Employment Program, WIN, PSE, Apprenticeship, and Youth Adult Conservation Corps (YACC).

LABOR MARKET TERMINOLOGY

APPLICANT: A person who contacts a local Job Service office to seek employment or obtain employability development services.

AGRICULTURAL EMPLOYMENT: Includes the total of farmers and family and hired workers who receive wages, salaries or commissions for work performed on farms for the pay period including the 12th of the month.

AREA CLASSIFICATIONS: The Department of Labor each month classified 150 Major Labor Areas according to the adequacy of the labor supply. The classifications are based on reports prepared by State Employment Security Agencies (SESA) on employment and unemployment developments and outlooks for each area. The unemployment rate is a key factor in determining the area classification with consideration also given to other factors such as employment and unemployment outlook, local employer estimates of their manpower needs, the relationship between labor supply and demand and the seasonal patterns of employment and unemployment fluctuations in the area.

How Major Labor Areas Are Classified

Labor Supply Category	Description	Unemployment Rate
Group A	Critical shortage of labor	Less than 1.5%
Group B	Serious shortage of labor	1.5 to 2.9%
Group C	Moderate shortage of labor	3.0 to 5.9%
Group D	Moderate surplus of labor	6.0 to 8.9%
Group E	Serious surplus of labor	9.0 to 11.9%
Group F	Critical surplus of labor	12.0 or more

Areas of substantial unemployment are labor areas in which the current and anticipated local labor supply substantially exceeds labor requirements. An area is classified in Group D, E, and F when:

(1) Unemployment in the area is equal to six percent or more of its labor force, discounting seasonal or temporary factors, and

(2) It is anticipated that the rate of unemployment during the next two months will remain at six percent or more, discounting temporary or seasonal factors. Smaller labor areas are also classified as areas of substantial unemployment when they meet the criteria. These areas, however, are not placed in specific letter classification categories.

Areas of persistent unemployment are labor areas, or cities of 250,000 or more population or counties with unemployment during the most recent calendar year averaging six percent or more of the labor force and the rate of unemployment has been at least:

(1) Fifty percent above the national average for three of the preceding calendar years, or

(Continued Areas of persistent unemployment)

(2) Seventy-five percent above the national average for two of the three preceding calendar years, or

(3) One hundred percent above the national average for one of the preceding two calendar years.

AVERAGE HOURLY EARNINGS: Average hourly earnings for an industry are obtained by dividing total sample payrolls by total sample man hours. The earnings reflect not only basic hourly and incentive wage rates but also such factors as premium pay for overtime work and shift differentials.

AVERAGE WEEKLY HOURS: The portion of gross average weekly hours which were in excess of regular hours and for which overtime premiums were paid.

AVERAGE WEEKLY EARNINGS: The average weekly earnings are the product of the weekly hours and hourly earnings.

BENCHMARK STATISTICS: Comprehensive data compiled periodically and used as a basis for developing and adjusting interim estimates made from sample information. Monthly nonagricultural wage and salary employment estimates prepared under contract with the U. S. Bureau of Labor Statistics are developed from reports submitted by a representative sample of employers. The series are revised to benchmark statistics once every year. Under the procedure, the benchmark is used to establish the level of employment, the sample is used to measure the month-to-month changes in the level. The primary employment benchmark is the employment covered by the Iowa Job Insurance Law.

CIVILIAN LABOR FORCE: All persons 16 years of age or over within a specified geographic area who are either employed or unemployed, excluding persons serving in the armed forces, comprise the civilian labor force.

COMPREHENSIVE EMPLOYMENT AND TRAINING ACT OF 1973 (CETA): The purpose of this act is to provide job training and employment opportunities for economically disadvantaged, unemployed and under-employed persons; to assure that training and other services lead to maximum employment opportunities; to enhance self-sufficiency by establishing a flexible and decentralized system of federal, state, and local programs. The Act, which provides grants to selected prime sponsors and the integration of categorical programs, replaces the Manpower Development and Training Act (MDTA).

CONSUMER PRICE INDEX (CPI): Although the CPI is often called a cost-of-living index (and sometimes is used as one), it is in fact a price index, reporting changes in prices for a fixed group of items. It does not reflect the changes in buying patterns that a consumer probably would make to adjust to higher prices. The index does not take this sort of substitution into account. Instead it assumes the purchase of the same market basket, in the same proportions (or weight), month after month. This is one reason why it is called

(Continued Consumer Price Index)

a price index and not a cost-of-living index.

Prices are collected in 85 urban areas and are selected to represent all urban places in the U. S. (selected according to probability methods). There are 265 expenditure classes or sets of items selected to be surveyed and the number of reporters needed to meet the demand include about: 2,300 food store outlets, 18,000 rental units, 18,500 other reporters determined from the point of purchase survey; 18,000 housing units for property taxes, and 3,000 reporters selected from a number of auxiliary sources.

If additional information is desired, it can be obtained by writing to: Regional Commissioner, U. S. Department of Labor, Bureau of Labor Statistics, 911 Walnut Street, Kansas City, Missouri 64106.

THE CPI FOR ALL URBAN CONSUMERS reflects the buying habits of about 80 percent of the noninstitutional civilian population of the United States. Broadening the coverage added several groups whose incomes are generally higher than average: self-employed, professional, managerial, and technical workers. Also included are several groups whose incomes tend to be lower: short-term workers, unemployed, retirees and others not in the labor force.

THE REVISED CPI FOR URBAN WAGE EARNERS AND CLERICAL WORKERS is an updated version of the unrevised index and is based on buying habits of about one-half of the population covered by the CPI for All Urban Consumers.

CURRENT POPULATION SURVEY (CPS): A nationwide monthly household survey conducted by the U. S. Bureau of the Census for the Bureau of Labor Statistics. The sample consists of approximately 60,000 households selected to represent the U. S. population 16 years of age and older. Households are interviewed on a rotating basis so that three-fourths of the sample is the same for any two consecutive months. The survey of the civilian noninstitutional population provides monthly statistics on employment, unemployment and related subjects which are analyzed and published by the Bureau of Labor Statistics. Each month national labor force information from this survey is published by the U. S. Department of Labor in *Employment and Earnings, Monthly Report on the Labor Force* and the *Monthly Labor Review*.

ECONOMIC INDICATORS: Measurements of various economic and business movements and activities of a community such as: employment, unemployment, hours worked, income, savings, volume of building permits, volume of sales, etc., whose fluctuation affect and may be used to determine overall economic trends.

EMPLOYMENT STATUS: The indication of whether or not the individual is employed, and the regular period of time that the individual is employed.

FULL-TIME: Persons who worked 35 hours or more in the survey week
PART-TIME: Persons who worked one to thirty-four hours during the survey week.

EMPLOYED PERSONS: All civilian persons who, during a specified week, did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked fifteen hours or more as unpaid workers on a farm or in a business operated by a member of the family. Also included are all those persons who were not working but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation or labor-management disputes, or personal reasons whether or not they were paid for the time off by their employers or if they were seeking other jobs.

Excluded from the employed group are persons whose only activity consists of work around the house(e.g. housework, painting or repairing own home) or volunteer work for religious, charitable and similar organizations.

EMPLOYMENT SECURITY AUTOMATED REPORTING SYSTEM (ESARS): Reports based on data compiled from state and local Job Service job applications, job orders and office operations. Reports are prepared by the state for local offices, districts and regions.

EXPANSION DEMAND: New job openings created by expansion in a given occupation or industry. This is determined by a simple subtraction of the current year employment level from the projected year employment level. See also LABOR DEMAND and REPLACEMENT DEMAND.

FISCAL YEAR (FY): A term utilized by federal governmental agencies and their affiliates to denote a 12-month period beginning October 1st and ending September 30th of the next calendar year. Thus, FY 1978 designates the time period between October 1, 1977 and September 30, 1978. The State fiscal year is a 12-month period beginning July 1 and ending on June 30 of the following year.

GROSS NATIONAL PRODUCT (GNP): The GNP is generally considered the most comprehensive single measure of economic activity. It is measured by the market value of final goods and services produced by the nation in a designated time period, usually a calendar or fiscal year.

INDUSTRY: Describes a type of economic ativity engaged in by a firm or group of firms. The Standard Industrial Classification (SIC) system provides numerical classifications for these activities.

JOB INSURANCE: Job Insurance is a program for the accumulation of funds paid by employers to be used for the payment of unemployment insurance to workers during periods of unemployment that is beyond the workers' control. Job Insurance replaces a part of the worker's wage loss if he becomes eligible for payments. JI serves as an economic stabilizer by maintaining an individual's purchasing power when unemployed.

LABOR DEMAND: An estimate of the number of job opportunities that exist and will occur over a given period of time. It is comprised of the following major components: EXPANSION DEMAND AND REPLACEMENT DEMAND.

LABOR-MANAGEMENT DISPUTES: This is more commonly known as a "strike" or "work stoppage". Workers are engaged in a work stoppage to improve their position in negotiations with management for increased wages, fringe benefits and/or improved working conditions.

LABOR FORCE PARTICIPATION RATE: The proportion of the total civilian noninstitutional population or of a demographic sub group of that population classified as "in the labor force".

LABOR MARKET AREA: Consists of a central city or cities and the surrounding territory within commuting distance. It is an economically integrated geographical unit where the workers may readily change jobs without changing their place of residence. The area generally takes the name of its central city. The boundaries depend primarily on economic and geograhpic factors, and not on political jurisdiction.

LABOR SUPPLY: The number of workers (unemployed and employed) who are seeking work or would seek employment if they believed jobs were available. Generally this term has been applied to those who are unemployed. However, employed persons may also be included in the supply picture.

LABOR TURNOVER: Usually expressed as a rate based on total employment in the establishment or industry and is shown in terms of so many per 100 workers on the payroll at a given time.

The usual measurement of turnover in labor market statistics is the gross movement of wage and salary workers into and out of employed status. This movement is comprised of two broad types: ACCESSIONS: additions of temporary and permanent workers to the payroll, whether they are as new hires or as rehires; SEPARATIONS: terminations of workers by quits, layoffs, and other separations caused by discharges, disability, retirement, labor force withdrawl and entry into the armed forces.

LAYOFF: Suspension from pay by the company for reasons such as lack of orders, plant breakdown, shortage of materials or termination of seasonal or temporary employment, etc..

MAJOR LABOR MARKET AREA: These areas usually have at least one central city with a population of 50,000 or more. In most instances boundaries of major labor areas coincide with those of Metropolitan Statistical Areas (MSA) as determined by the Office of Management and Budget in cooperation with a federal interagency committee.

MINIMUM WAGE: Refers to the lowest wage to be paid employees covered under the Fair Labor Standards Act of 1938 and its subsequent amendments. Effective January 1, 1981, the minimum wage became $3.35 per hour for those workers not specifically exempted under the law. The current law does not provide for any further increases in the minimum wage.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: All full-time and part-time employees of all classes (including employees on paid vacation or paid sick leave) who work in or receive compensation from nonagricultural establishments for any part of the pay period including the 12th of the month. It does not include pensioners, members of the armed forces, self-employed or unpaid family workers, domestics, and persons on leave of absence without pay.

PLACEMENT: The hiring by a private employer of an individual referred by the employment office for a job or an interview, providing that the employment office completed certain procedural steps: (1) prior arrangement with the employer for the referral of an individual or individuals; (2) referred an individual who had not been specifically designated by the employer; (3) verified from a reliable source, preferably the employer that the individual had entered on a job; and (4) recorded the transactions on an employer order form prior to referral and other appropriate Job Service forms.

PLACE OF RESIDENCE: Employment, unemployment and labor force data based on where workers live rather than where they work. See also WORK FORCE.

PRODUCER PRICE INDEXES (PPI): The PPI measure average changes in prices of commodities sold in primary markets in the United States. This data is available for all commodities or by the stage of processing of the commodities. Three Stage-of-Processing Indexes have been developed: finished goods (goods ready for sale to the ultimate user), intermediate materials (commodities that have been processed, but require further processing before they become finished goods), and crude materials (products for processing which are entering the market for the first time). Prior to January, 1978, this information was published as the Wholesale Price Index. The same methodology has been used under both titles, but data presentation and analysis has shifted toward the use of the Stage-of-Processing Indexes with the introduction of the PPI.

REFERRAL (referral to a job): The act of arranging to bring to the attention of an employer (or another local Job Service office) an applicant who is available for a job opening following a selection interview with the applicant.

REPLACEMENT DEMAND: The demand or job openings created by workers who leave the labor force for any reason (e.g. death, retirement) is known as replacement demand and is a part of TOTAL DEMAND. See also LABOR DEMAND and EXPANSION DEMAND.

SEASONAL ADJUSTMENT: Statistical modifications made to compensate for predictable fluctuations which recur more or less regularly every year in a time series such as unemployment rates. These fluctuations can be so strong as to distort the underlying trends. For this reason, unemployment rates are reported on a seasonally adjusted basis to compensate for such influences as the summer closing of schools, temporary hiring for the holiday season, and seasonal style changes. Such adjustments facilitate the evaluation of the more important underlying reasons for month-to-month changes in joblessness.

SELF EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS: Persons who work in non-farm industries who are not on payrolls, i.e. self-employed persons, domestic workers in private households and unpaid family workers.

STANDARD INDUSTRIAL CLASSIFICATION MANUAL (SIC): The SIC covers the entire field of economic activity. It makes it possible to classify establishments according to type of activity and may be classified according to 2, 3, or 4 digit basis, according to the detail of information required. The SIC promotes uniformity and comparability in presentation of statistical data and also facilitates collection, tabulation, presentation and analysis of data.

METROPOLITAN STATISTICAL AREA (MSA) [Formerly SMSA]: This is a title applied to the large concentrated labor market areas of the U. S. and adopted by the U. S. Bureau of the Budget in 1949. The primary objective was to have all reporting federal agencies utilize the same boundaries for a given geographic area in publishing statistical data useful for analyzing metropolitan problems. The criteria used for defining MSA's are essentially those used in defining major labor market areas. The criteria for defining an MSA are as follows:

Population Criteria

A. Each Metropolitan Statistical Area must include at least:

1. One city with 50,000 or more inhabitanta, or
2. Two cities having contiguous boundaries and constituting, for general economic and social purposes, a single community with a combined population of at least 50,000--the smaller of which must have a population of at least 15,000.

B. If two or more adjacent counties each have a city of 50,000 inhabitants or more (or twin cities under A. 2., and the cities are within twenty miles of each other city limits to city limits), they will be included in the same area unless there is definite evidence that the two cities are not economically or socially integrated.

Criteria of Metropolitan Character

The criteria of metropolitan character relate primarily to the attributes of the county as a place of work or a concentration of nonagricultural workers. Specifically, these criteria are:

C. At least seventy-five percent of the labor force in the county must be in the non-agricultural labor force.

D. In addition to criteria C, the county must meet at least one of the following conditions:

1. It must have 50 percent or more of its population living in contiguous minor civil divisions with a density of at least 150 persons per square mile, in an unbroken chain of minor civil divisions with such density radiating from a central city in the area.

2. The number of nonagricultural workers employed in the county must equal at least ten percent of the number of nonagricultural workers employed in the county containing the largest city in the area, or be the place of employment of 10,000 nonagricultural workers.

(Continued Standard Metropolitan Statistical Area)

3. The nonagricultural labor force living in the county must equal at least ten percent of the number of nonagricultural labor force living in the county containing the largest city in the area, or be the place of residence of a nonagricultural labor force of 10,000.

Criteria of Integration

The criteria of integration relate primarily to the extent of economic and social communication between the outlying counties and central county.

E. A county is regarded as integrated with the county or counties containing the central cities of the area if either of the following criteria is met:

1. If fifteen percent of the workers living in the county work in the county or counties containing central cities of the area, or

2. If twenty-five percent of those working in the county live in the county or counties containing central cities of the area.

TOTAL UNEMPLOYED: The sum of persons receiving job insurance benefits, persons who have exhausted their job insurance benefits and are still unemployed; persons who have delayed filing for benefits, but who are not working; unemployed persons who applied for benefits, but were not working; unemployed persons who applied for benefits, but were not qualified to receive them, workers separated from industries not covered by job insurance and unemployed persons newly entering or re-entering the labor force.

UNEMPLOYED: Defined in the 1970 Census as persons in the civilian labor force sixteen years old and over who did not work during the survey week, but who made specific efforts to find a job within the last four weeks and who were available for work during the survey week. Also included were those who were not working and were waiting to report to a new wage or salary job within thirty days.

UNEMPLOYMENT RATES: Unemployment, its level and composition, is widely regarded as a key index of economic well-being. Because of this, there is a basic need for the objective measurement of the number and characteristics of the unemployed. The three most common measures of unemployment are the total unemployment rate, the covered unemployment rate, and the insured unemployment ratio. Each of these rates were developed to measure a specific segment of the unemployed labor force. Each rate is estimated from a unique formula which incorporates different concepts and relationships among the unemployed, the employed, and the civilian labor force. Each rate utilizes different components in its estimating process which is evident in both the numerator and denominator. Finally, each rate provides a reasonably accurate measure of unemployment which is easily applied and readily understood. The unemployment rates published for the nation, states, and major areas, represent total employment.

1. TOTAL UNEMPLOYMENT RATE is a familiar economic indicator. It is an expression of all unemployed persons as a percent of the civilian labor force:

$$\text{Total Unemployment Rate} = \frac{\text{Total Unemployment}}{\text{Total Labor Force (Unemployment + Employment)}}$$

(Continued Unemployment Rates)

2. COVERED UNEMPLOYMENT RATE is primarily used in forecasting benefit costs. It is the proportion of those persons within the labor force which are covered by the state's job insurance laws and are unemployed on an average day of the year:

$$\text{Covered Unemployment Rate} = \frac{\text{Insured Unemployment}}{\text{Covered Labor Force (Unemployment + Employment)}}$$

As used for actuarial purposes, a person attached to the covered labor force enters covered unemployment status when he becomes unemployed and is free of nonmonetary disqualification. The covered labor force consists of the average number of people working in covered employment within the state plus the average number of covered unemployed. The formula for estimating the covered unemployment rate was developed by the U. S. Department of Labor. It provides an index of unemployment which is relatively free from the influence of changes in the law dealing with eligibility, waiting period and potential duration of benefits.

3. INSURED UNEMPLOYMENT RATE is the ratio of insured unemployed expressed as a percent of average covered employment.

$$\text{Insured Unemployment Rate} = \frac{\text{Insured Unemployment}}{\text{Covered Employment}}$$

Included in the number of insured unemployed are persons receiving full benefits, persons receiving partial benefits, and persons in waiting period status. Unlike the total and covered unemployment rates, the insured ratio uses employment (rather than labor force) as its base.

The following table summarizes the components of unemployment which are measured by their respective rates.

COMPONENTS OF UNEMPLOYMENT

Component	Insured	Covered	Total
Full Benefit Claimants	X	X	X
Waiting Week Claimants	X	X	X
Partial Benefit Claimant	X	X	
Monetarily Ineligibles		X	X
Exhaustees		X	X
Nonmonetary Disqualifieds			X
Delayed and Never Filers			X
Noncovered Workers			X
Entrants and Re-entrants			X
UCFE (Federal Civilian Service Claimants)			X
Railroad			X

WEEKLY COVERED WAGE: The average weekly earnings of all employees covered under the Job Service Insurance Program.

WORK FORCE: Beginning in January, 1974, the procedure for estimating total employment has been revised substantially. In the past, employment data was derived largely from employer reports on a job basis by place of work. This differed conceptually form data in the decennial U.S. Census, which is based on where workers live rather that where they work. The new procedure accepts the census concept by converting jobs data to estimates of persons by place of residence. This change adjusts for substantial incommuting or outcommuting in a labor area and adjusts for multiple job-holding (moonlighting). Thus, while employment data published previously were on a work force definition (number of jobs by place of work), they will now be on a labor force basis of one person, one job, by place of residence. A major effect of this change will be to reduce total employment previously attributed to a central city where workers commute in and to increase total employment in outlying counties where workers commute from the area to jobs in central cities. Procedures for estimating nonagricultural wage and salary employment by industry remain the same as in the past -- number of jobs by place of work.

WHOLESALE PRICE INDEX (WPI): See PRODUCER PRICE INDEXES.

POPULATION

	IOWA POPULATION 1/ (In Thousands)	U. S. POPULATION 2/ (In Thousands)		
Year	Total Resident Population 3/	Total Population Including Armed Forces Overseas	Total Resident Population 3/	Total Civilian Resident Population
1900	2,231.9 (June 1)	76,094.0	76,094.0	
1910	2,224.8 (April 15)	92,407.0	92,407.0	
1920	2,404.0 (January 1)	106,466.0	106,466.0	
1930	2,470.9 (April 1)	123,188.0	123,077.0	
1940	2,538.3 (April 1)	132,594.0	132,457.0	132,129.0
1950	2,621.1 (April 1)	152,271.0	151,868.0	150,790.0
1960	2,757.5 (April 1)	180,684.0	179,992.0	178,153.0
1970	2,825.0 (April 1)	204,401.0 (April 1)	203,302.0	201,131.0
1971	2,844.0	207,661.0	206,827.0	204,866.0
1972	2,859.0	209,896.0	209,284.0	207,511.0
1973	2,861.0	211,909.0	211,357.0	209,600.0
1974	2,857.0	213,854.0	213,342.0	211,636.0
1975	2,861.0	215,973.0	215,465.0	213,788.0
1976	2,870.0	218,035.0	217,563.0	215,894.0
1977	2,879.0	220,239.0	219,760.0	218,106.0
1978	2,906.0	222,585.0	222,095.0	220,467.0
1979	2,903.0	225,055.0	224,567.0	222,969.0
1980	2,913.0 (April 1)	227,020.0 (April 1)	226,505.0	224,927.0
1981p	2,899.0	229,805.0	229,304.0	227,656.0

1/ Data for Iowa population is based on July 1 except where indicated. Source for Iowa population from 1900-1960 is the U.S. Census of Population 1960 pc (1) - 17A. Source from 1971-1979 is the Population Estimates, Series P-25, No. 640, 642, 646, 727, & 868. Source for 1980 census population count is advance reports, PHC80-V-17. Provisional estimate for 1981 taken from Series P-25, No. 911.

2/ Data for U.S. population is based on July 1 except where indicated. Source through 1960 is the Economic Almanac. Source from 1970-1979 is Population Estimates, Series P-25, No. 912.

3/ Total resident population includes Armed Forces stationed in the area.

1980 POPULATION OF THE UNITED STATES & IOWA BY AGE

	TOTAL	PERCENT OF TOTAL	PERCENT CHANGE 1970 to 1980	TOTAL	PERCENT OF TOTAL	PERCENT CHANGE 1970 to 1980
ALL AGES	226,504,825	100.0	11.5	2,913,387	100.0	3.2
Under 5 years	16,344,407	7.2	- 4.7	221,585	7.6	- 4.9
5 to 9 years	16,697,134	7.4	-16.3	211,089	7.2	-25.5
10 to 14 years	18,240,919	8.0	-12.3	231,669	8.0	-20.6
15 to 19 years	21,161,667	9.3	11.0	277,542	9.5	1.1
20 to 24 years	21,312,557	9.4	30.2	271,999	9.3	35.3
25 to 29 years	19,517,672	8.6	44.8	243,229	8.3	44.8
30 to 34 years	17,557,957	7.8	53.6	205,895	7.1	38.9
35 to 39 years	13,963,008	6.2	25.7	161,199	5.5	13.3
40 to 44 years	11,668,239	5.2	- 2.6	141,417	4.9	7.6
45 to 49 years	11,088,383	4.9	- 8.5	135,577	4.7	-13.5
50 to 54 years	11,708,984	5.2	5.5	145,837	5.0	- 4.2
55 to 59 years	11,614,054	5.1	16.5	145,823	5.0	3.2
60 to 64 years	10,085,711	4.4	17.1	133,028	4.6	3.6
65 years & over	25,544,133	11.3	27.3	387,498	13.3	10.6
MEDIAN AGE	30.0			30.0		

SOURCE: 1980 Census of Population, U. S. Department of Commerce, Bureau of the Census, PC80-S1-1, Issued May 1981.

POPULATION OF METROPOLITAN AREAS & THEIR COMPONENT COUNTIES 1970 and 1980

METROPOLITAN STATISTICAL AREA & COUNTY	April 1, 1980 Census	April 1, 1970 Census	Change, 1970 to 1980 Number	Change, 1970 to 1980 Percent
CEDAR RAPIDS, IOWA				
LINN	169,775	163,213	6,562	4.0
DAVENPORT, ROCK ISLAND-MOLINE, IOWA-ILLINOIS (IOWA PORTION)				
SCOTT	160,022	142,687	17,335	12.1
DES MOINES, IOWA	338,048	313,562	24,486	7.8
POLK	303,170	286,130	17,040	6.0
WARREN	34,878	27,432	7,446	27.1
DUBUQUE, IOWA				
DUBUQUE	93,745	90,609	3,136	3.5
IOWA CITY, IOWA				
JOHNSON	81,717	72,127	9,590	13.3
OMAHA, NEBR.-IOWA (IOWA PORTION)				
POTTAWATTAMIE	86,500	86,991	- 491	- 0.6
SIOUX CITY, IOWA-NEBR. (IOWA PORTION)				
WOODBURY	100,884	103,052	-2,168	- 2.1
WATERLOO-CEDAR FALLS, IOWA				
BLACK HAWK	137,961	132,916	5,045	3.8
METROPOLITAN	1,168,652	1,105,157	63,495	5.8
NON-METROPOLITAN	1,745,156	1,720,211	24,945	1.5

SOURCE: Standard Metropolitan Statistical Areas and Standard Consolidated Statistical Areas: 1980, PC80-S1-5, issued October 1981, Bureau of Census, U. S. Department of Commerce.

POPULATION OF IOWA COUNTIES: APRIL 1, 1970 & 1980

	CENSUS		CHANGE 1970 to 1980		COMPONENTS OF CHANGE 1970 to 1980			
							NET MIGRATION	
	1980	1970	NUMBER	PERCENT	BIRTHS	DEATHS	NUMBER	PERCENT
IOWA	2,913,808	2,825,368	88,440	3.1	432,566	283,234	-60,892	-2.0
Adair	9,509	9,487	22	0.2	1,285	1,138	- 125	-1.3
Adams	5,731	6,322	- 591	-9.3	746	793	- 544	-8.7
Allamakee	15,108	14,968	140	0.9	2,255	1,833	- 282	-1.8
Appanoose	15,511	15,007	504	3.4	2,164	2,268	608	4.1
Audubon	8,559	9,595	-1,036	10.8	1,134	1,068	- 1,102	11.4
Benton	23,649	22,885	764	3.3	3,199	2,459	24	0.1
Black Hawk	137,961	132,916	5,045	3.8	21,439	10,897	- 5,497	-3.8
Boone	26,184	26,470	- 286	-1.1	3,373	3,144	- 515	-1.9
Bremer	24,820	22,737	2,083	9.2	3,325	2,084	842	3.5
Buchanan	22,900	21,762	1,138	5.2	3,742	2,210	- 394	-1.7
Buena Vista	20,774	20,693	81	0.4	2,874	2,277	- 516	-2.4
Butler	17,668	16,953	715	4.2	2,586	1,870	- 1	---
Calhoun	13,542	14,292	- 750	-5.2	1,740	1,861	- 629	-4.4
Carroll	22,951	22,912	39	0.2	3,575	2,521	- 1,015	-4.2
Cass	16,932	17,007	- 75	-0.4	2,342	2,291	- 126	-0.7
Cedar	18,635	17,655	980	5.6	2,476	1,912	416	2.3
Cerro Gordo	48,458	49,223	- 765	-1.6	6,774	5,118	- 2,421	-4.8
Cherokee	16,238	17,269	-1,031	-6.0	2,369	1,792	- 1,608	-9.0
Chickasaw	15,437	14,969	468	3.1	2,465	1,595	- 402	-2.5
Clarke	8,612	7,581	1,031	13.6	1,062	1,035	1,004	13.2
Clay	19,576	18,464	1,112	6.0	2,883	1,839	68	0.3
Clayton	21,098	20,606	492	2.4	3,218	2,419	- 307	-1.4
Clinton	57,122	56,749	373	0.7	8,799	5,836	- 2,590	-4.3
Crawford	18,935	19,116	- 181	-0.9	3,014	1,965	- 1,230	-6.1
Dallas	29,513	26,085	3,428	13.1	4,133	2,946	2,241	8.2
Davis	9,104	8,207	897	10.9	1,289	1,052	660	7.8
Decatur	9,794	9,737	57	0.6	1,161	1,223	119	1.2
Delaware	18,933	18,770	163	0.9	3,112	1,877	- 1,072	-5.4
Des Moines	46,203	46,982	- 779	-1.7	6,709	4,821	- 2,667	-5.5
Dickinson	15,629	12,565	3,064	24.4	1,941	1,519	2,642	20.3
Dubuque	93,745	90,609	3,136	3.5	15,445	8,174	- 4,135	-4.2
Emmet	13,336	14,009	- 673	-4.8	2,173	1,490	- 1,356	-9.2
Fayette	25,488	26,898	-1,410	-5.2	3,669	2,827	- 2,252	-8.1
Floyd	19,597	19,860	- 263	-1.3	2,898	2,199	- 962	-4.7
Franklin	13,036	13,255	- 219	-1.7	1,716	1,618	- 317	-2.4

POPULATION OF IOWA COUNTIES: APRIL 1, 1970 & 1980

	CENSUS		CHANGE 1970 to 1980		COMPONENTS OF CHANGE 1970 to 1980			
							NET MIGRATION	
	1980	1970	NUMBER	PERCENT	BIRTHS	DEATHS	NUMBER	PERCENT
Fremont	9,401	9,282	119	1.3	1,294	1,333	158	1.7
Greene	12,119	12,716	- 597	-4.7	1,636	1,622	- 611	-4.8
Grundy	14,366	14,119	247	1.7	1,873	1,352	- 274	-1.9
Guthrie	11,983	12,243	- 260	-2.1	1,576	1,556	- 280	-2.3
Hamilton	17,862	18,383	- 521	-2.8	2,449	1,927	- 1,043	-5.5
Hancock	13,833	13,506	327	2.4	2,133	1,522	- 284	-2.0
Hardin	21,776	22,248	- 472	-2.1	2,813	2,544	- 741	-3.3
Harrison	16,348	16,240	108	0.7	2,347	2,034	- 205	-1.2
Henry	18,890	18,114	776	4.3	2,586	2,020	210	1.1
Howard	11,114	11,442	- 328	-2.9	1,497	1,398	- 427	-3.7
Humboldt	12,246	12,519	- 273	-2.2	1,670	1,291	- 652	-5.1
Ida	8,908	9,283	- 375	-4.0	1,227	1,143	- 459	-4.9
Iowa	15,429	15,419	10	0.1	2,126	1,700	- 416	-2.6
Jackson	22,503	20,839	1,664	8.0	3,467	2,222	419	1.9
Jasper	36,425	35,425	1,000	2.8	5,151	3,467	- 684	-1.8
Jefferson	16,316	15,774	542	3.4	2,122	1,670	90	0.6
Johnson	81,717	72,127	9,590	13.3	11,361	3,949	2,178	2.7
Jones	20,401	19,868	533	2.7	2,948	2,016	- 399	-1.9
Keokuk	12,921	13,943	-1,022	-7.3	1,765	1,843	- 944	-6.8
Kossuth	21,891	22,937	-1,046	-4.6	3,310	2,234	- 2,122	-8.8
Lee	43,106	42,996	110	0.3	6,254	4,930	- 1,214	-2.7
Linn	169,775	163,213	6,562	4.0	26,135	12,917	- 6,656	-3.8
Louisa	12,055	10,682	1,373	12.9	1,690	1,158	841	7.5
Lucas	10,313	10,163	150	1.5	1,322	1,452	280	2.8
Lyon	12,896	13,340	- 444	-3.3	2,077	1,204	- 1,317	-9.3
Madison	12,597	11,558	1,039	9.0	1,753	1,505	791	6.7
Mahaska	22,867	22,117	690	3.1	3,252	2,755	193	0.9
Marion	29,669	26,352	3,317	12.6	3,871	2,872	2,318	8.5
Marshall	41,652	41,076	576	1.4	6,172	3,945	- 1,651	-3.8
Mills	13,406	11,832	1,574	13.3	1,948	1,261	887	7.1
Mitchell	12,329	13,108	- 779	-5.9	1,716	1,538	- 956	-7.2
Monona	11,692	12,069	- 377	-3.1	1,583	1,619	- 341	-2.8
Monroe	9,209	9,357	- 148	-1.6	1,230	1,245	- 133	-1.4
Montgomery	13,413	12,781	632	4.9	1,929	1,802	505	3.9
Muscatine	40,436	37,181	3,255	8.8	6,667	3,850	438	1.1
O'Brien	16,972	17,522	- 550	-3.1	2,482	2,076	- 956	-5.3

POPULATION OF IOWA COUNTIES: APRIL 1, 1970 & 1980

	CENSUS		CHANGE 1970 to 1980		COMPONENTS OF CHANGE 1970 to 1980			
							NET MIGRATION	
	1980	1970	NUMBER	PERCENT	BIRTHS	DEATHS	NUMBER	PERCENT
Osceola	8,371	8,555	- 184	-2.2	1,213	982	- 415	-4.7
Page	19,063	18,537	526	2.8	2,608	2,540	458	2.5
Palo Alto	12,721	13,289	- 568	-4.3	1,882	1,576	- 874	-6.4
Plymouth	24,743	24,322	421	1.7	3,771	2,320	- 1,030	-4.0
Pocahontas	11,369	12,793	-1,424	11.1	1,540	1,459	- 1,505	11.7
Polk	303,170	286,130	17,040	6.0	46,750	25,305	- 4,405	-1.4
Pottawattamie	86,561	86,991	- 430	-0.5	14,180	7,735	- 6,875	-7.4
Poweshiek	19,306	18,803	503	2.7	2,552	2,020	- 29	-0.1
Ringgold	6,112	6,373	- 261	-4.1	781	907	- 135	-2.2
Sac	14,118	15,573	-1,455	-9.3	1,992	1,814	- 1,633	10.4
Scott	160,022	142,687	17,335	12.1	26,164	12,296	3,467	2.2
Shelby	15,043	15,528	- 485	-3.1	2,133	1,563	- 1,055	-6.6
Sioux	30,813	27,996	2,817	10.1	5,076	2,453	194	0.6
Story	72,326	62,783	9,543	15.2	9,369	3,987	4,161	6.1
Tama	19,533	20,147	- 614	-3.0	2,791	2,428	- 977	-4.8
Taylor	8,353	8,790	- 437	-5.0	1,061	1,338	- 160	-1.9
Union	13,858	13,557	301	2.2	2,012	1,841	130	0.9
Van Buren	8,626	8,643	- 17	-0.2	1,107	1,228	104	1.2
Wapello	40,241	42,149	-1,908	-4.5	5,434	5,048	- 2,294	-5.4
Warren	34,878	27,432	7,446	27.1	5,174	2,225	4,497	14.8
Washington	20,141	18,967	1,174	6.2	2,880	2,229	523	2.7
Wayne	8,199	8,405	- 206	-2.5	1,007	1,279	66	0.8
Webster	45,953	48,391	-2,438	-5.0	6,830	4,811	- 4,457	-8.8
Winnebago	13,010	12,990	20	0.2	1,948	1,492	- 436	-3.2
Winneshiek	21,876	21,758	118	0.5	2,843	2,027	- 698	-3.1
Woodbury	100,884	103,052	-2,168	-2.1	17,695	10,291	- 9,572	-8.7
Worth	9,075	8,984	91	1.0	1,116	1,064	39	0.4
Wright	16,319	17,294	- 975	-5.6	2,140	2,033	- 1,082	-6.2

SOURCE: Office of the State Demographer, Iowa Office for Planning & Programming.

NON-WHITE POPULATION, 1980 - UNITED STATES, IOWA, AND SELECTED COUNTIES [1]

	Total Population	Total Non-White	Percent Non-White	Black	Percent Black
United States	226,504,825	38,164,035	16.9	26,488,218	11.7
Iowa	2,913,808	74,583	2.6	41,700	1.4
Blackhawk County	137,961	10,038	7.3	8,595	6.2
Dubuque County	93,745	730	0.8	237	0.3
Linn County	169,775	4,475	2.6	2,740	1.6
Polk County	303,170	20,339	6.7	13,700	4.5
Scott County	160,022	9,597	6.0	6,620	4.1
Woodbury County	100,884	3,225	3.2	1,126	1.1

[1] 1980 CENSUS OF POPULATION
U.S. obtained from PC80-S1-1, Issued May 1981.

NON-WHITE POPULATION, 1980 - IOWA & SELECTED COUNTIES

	IOWA	BLACK HAWK	DUBUQUE	LINN	POLK	SCOTT	WOODBURY
TOTAL	2,913,808	137,961	93,745	169,775	303,170	160,022	100,884
WHITE	2,839,225	127,923	93,015	165,300	282,831	150,425	97,659
BLACK	41,700	8,595	237	2,740	13,700	6,620	1,126
AMERICAN INDIAN, ESKIMO, & ALEUT	5,455	254	58	268	712	339	1,169
American Indian	5,369	251	56	263	700	329	1,167
Eskimo	59	2	2	5	5	7	2
Aleut	27	1	0	0	7	3	0
ASIAN & PACIFIC ISLANDER	11,577	679	236	727	2,204	815	314
Japanese	1,049	54	29	69	129	79	34
Chinese	2,110	146	28	97	254	138	48
Filipino	1,225	58	41	93	281	106	41
Korean	2,259	124	34	112	382	226	59
Asian Indian	2,147	193	47	154	426	134	47
Vietnamese	2,476	71	40	183	679	114	78
Hawaiian	182	10	14	14	34	15	3
Guamanian	70	16	2	3	16	2	0
Samoan	59	7	1	2	3	1	4
OTHER	15,851	510	199	740	3,723	1,823	616

SOURCE: Final Population & Housing Unit Counts, PHC80-V-17, issued March 1981, Bureau of the Census, U. S. Department of Commerce.

LABOR MARKET INFORMATION

UNITED STATES CIVILIAN LABOR FORCE 1/
(numbers in thousands)

Year (Annual Average)	Civilian Labor Force	Unemployed	Rate	Total Employment	Non-agricultural Employment 2/	Agricultural Employment
1950	62,208	3,288	5.3	58,920	51,760	7,160
1955	65,023	2,852	4.4	62,171	55,724	6,449
1960	69,628	3,852	5.5	65,778	60,318	5,458
1964	73,091	3,786	5.2	69,305	64,782	4,523
1965	74,455	3,366	4.5	71,088	66,726	4,361
1966	75,770	2,875	3.8	72,895	68,915	3,979
1967	77,347	2,975	3.8	74,372	70,527	3,844
1968	78,737	2,817	3.6	75,920	72,103	3,817
1969	80,733	2,831	3.5	77,902	74,296	3,606
1970	82,715	4,088	4.9	78,627	75,165	3,462
1971	84,113	4,993	5.9	79,120	75,732	3,387
1972	86,542	4,840	5.6	81,702	78,230	3,472
1973	88,714	4,304	4.9	84,409	80,957	3,452
1974	91,011	5,076	5.6	85,936	82,443	3,492
1975	92,613	7,830	8.5	84,783	81,403	3,380
1976	94,773	7,288	7.7	87,485	84,188	3,297
1977	97,401	6,855	7.0	90,546	87,302	3,244
1978	100,420	6,047	6.0	94,373	91,031	3,342
1979	102,908	5,963	5.8	96,945	93,648	3,297
1980	104,719	7,448	7.1	97,270	93,960	3,310
1981	106,393	8,080	7.6	98,313	95,001	3,312

1/ Source: Employment & Earnings, January, 1982

2/ Includes wage and salary employment, also self-employed and unpaid family workers, and domestic workers in private households.

IOWA CIVILIAN LABOR FORCE NON-CPS ADJUSTED [1]
PLACE OF RESIDENCE

Year (Annual Average)	Civilian [2] Labor Force	Unemployed	Percent Unemployed	Total [3] Employment	Nonagricultural [4] Wage & Salary	All Other [5] Nonagricultural	Agricultural
1970	1,194,900	39,200	3.3	1,155,700	857,000	133,300	165,400
1971	1,209,100	41,800	3.5	1,167,300	864,300	135,400	167,700
1972	1,226,700	33,800	2.8	1,192,900	887,400	134,700	170,800
1973	1,273,900	36,700	2.9	1,237,300	932,900	134,500	169,900
1974	1,308,600	39,200	3.0	1,269,400	971,400	136,900	161,100
1975	1,344,500	77,700	5.8	1,266,800	969,000	138,400	159,400
1976	1,391,700	73,700	5.3	1,318,000	1,008,700	140,700	168,500
1977	1,420,100	63,000	4.4	1,357,100	1,047,900	147,800	161,300
1978	1,458,700	55,400	3.8	1,403,300	1,085,600	151,000	166,700
1979	1,463,500	49,500	3.4	1,413,900	1,100,600	149,700	163,600
1980	1,450,700	69,100	4.8	1,381,600	1,076,900	143,900	160,700
1981	1,418,900	65,600	4.6	1,353,400	1,056,100	140,600	156,600

[1] Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March 1981 benchmark. Detail may not add to total due to rounding.

[2] Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

[3] Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

[4] Includes all full and part-time wage and salary workers (excluding domestics) who were employed or involved in a labor-management dispute during the week including the 12th of the month.

[5] Includes nonagricultural self-employed persons, unpaid family workers, & domestic workers in private households.

CONSUMER PRICE INDEX - U. S. - FOR ALL URBAN CONSUMERS

(1967=100)

YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE	PERCENT CHANGE FROM PREVIOUS YEAR
1959	86.8	86.7	86.7	86.8	86.9	87.3	87.5	87.4	87.7	88.0	88.0	88.0	87.3	NA
1960	87.9	88.0	88.0	88.5	88.5	88.7	88.7	88.7	88.8	89.2	89.3	89.3	88.7	1.6
1961	89.3	89.3	89.3	[illegible].3	89.3	89.4	89.8	89.7	89.9	89.9	89.9	89.9	89.6	1.0
1962	89.9	90.1	90.3	90.5	90.5	90.5	90.7	90.7	91.2	91.1	91.1	91.0	90.6	1.1
1963	91.1	91.2	91.3	91.3	91.3	91.7	92.1	92.1	92.1	92.2	92.3	92.5	91.7	1.2
1964	92.6	92.5	92.6	92.7	92.7	92.9	93.1	93.0	93.2	93.3	93.5	93.6	92.9	1.3
1965	93.6	93.6	93.7	94.0	94.2	94.7	94.8	94.6	94.8	94.9	95.1	95.4	94.5	1.7
1966	95.4	96.0	96.3	96.7	96.8	97.1	97.4	97.9	98.1	98.5	98.5	98.6	97.2	2.9
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	2.9
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.2
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	5.4
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.9
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	4.3
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.3
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	6.2
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	11.0
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	9.1
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	5.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.5
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	7.7
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	11.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	13.5
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	10.4

SOURCE: U.S. Department of Labor, Bureau of Labor Statistics

WORK STOPPAGES IN THE U.S. AND IOWA
1940 - 1981

	UNITED STATES				IOWA			
			Man-Days Idle During Year				Man-Days Idle During Year	
Year	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time
1940	2,508	577,000	6,700,000	0.10	25	960	32,800	
1941	4,288	2,360,000	23,000,000	.32	49	10,200	220,000	
1942	2,968	840,000	4,180,000	.05	38	5,680	28,500	
1943	3,752	1,980,000	13,500,000	.15	26	9,210	57,600	
1944	4,956	2,120,000	8,720,000	.09	34	9,360	53,700	
1945	4,750	3,470,000	38,000,000	.07	43	18,200	256,000	
1946	4,985	4,600,000	116,000,000	1.43	66	40,700	561,000	
1947	3,693	2,170,000	34,600,000	.30	38	119,000	322,000	
1948	3,419	1,960,000	34,100,000	.28	28	23,600	862,000	
1949	3,606	3,030,000	50,500,000	.44	39	21,600	121,000	
1950	4,843	2,410,000	38,800,000	.33	52	32,400	1,060,000	
1951	4,737	2,220,000	22,900,000	.18	47	15,700	108,000	
1952	5,117	3,540,000	59,100,000	.48	55	21,500	160,000	0.12
1953	5,091	2,400,000	28,300,000	.22	60	21,200	387,000	.28
1954	3,468	1,530,000	22,600,000	.18	47	19,700	235,000	.18
1955	4,320	2,650,000	28,200,000	.22	45	23,400	294,000	.22
1956	3,825	1,900,000	33,100,000	.24	56	21,000	302,000	.22
1957	3,673	1,390,000	16,500,000	.12	37	12,400	107,000	.08
1958	3,694	2,060,000	23,900,000	.18	69	21,600	229,000	.17
1959	3,708	1,880,000	69,000,000	.50	63	24,600	541,000	.38
1960	3,333	1,320,000	19,100,000	.14	41	15,300	224,000	.16
1961	3,367	1,450,000	16,300,000	.11	47	12,800	158,000	.11
1962	3,614	1,230,000	18,600,000	.13	48	15,500	145,000	.10
1963	3,362	941,000	16,100,000	.11	44	14,700	108,000	.07
1964	3,655	1,640,000	22,900,000	.15	69	24,800	245,000	.16
1965	3,963	1,550,000	23,300,000	.15	71	11,900	144,000	.09
1966	4,405	1,960,000	25,400,000	.15	96	19,400	184,000	.11
1967	4,595	2,870,000	42,100,000	.25	88	63,400	861,000	.49
1968	5,045	2,649,000	49,018,000	.28	88	29,900	451,200	.25
1969	5,700	2,481,000	42,869,000	.24	98	27,500	490,400	.27

WORK STOPPAGES IN THE U.S. AND IOWA
1940 - 1981

	UNITED STATES				IOWA			
			Man-Days Idle During Year				Man-Days Idle During Year	
Year	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time
1970	5,716	3,305,000	66,414,000	.37	89	27,600	501,100	.28
1971	5,138	3,280,000	47,589,000	.26	84	45,600	710,600	.40
1972	5,010	1,714,000	27,066,000	.15	79	16,500	259,000	.14
1973	5,353	2,251,000	27,948,000	.14	73	24,800	263,700	.13
1974	6,074	2,778,000	47,991,000	.24	105	32,400	571,700	.23
1975	5,031	1,746,000	31,217,000	.16	66	15,700	293,700	.12
1976	5,648	2,420,000	37,859,000	.19	78	47,100	1,109,600	.43
1977	5,506	2,040,000	35,822,000	.17	98	30,100	651,700	.24
1978	4,230	1,623,000	36,922,000	.17	47	12,800	165,800	.06
1979	4,827	1,727,000	34,754,000	.15	60	45,700	747,300	.26
1980	3,855	1,366,000	33,289,000	.14	33	4,300	81,900	.03
1981p	2,577	1,082,000	24,670,000	.11	41	9,800	193,300	INA

Source of Data: U.S. Department of Labor, Bureau of Labor Statistics

Work Stoppage Statistics: The Bureau's statistics include all work stoppages occurring in the U. S. involving 6 or more workers and lasting the equivalent of a full day or shift or longer. Workers are counted more than once if they were involved in more than one stoppage during that year. Figures on "workers involved" and "man-days idle" include all workers made idle in establishments directly involved in a stoppage. They do not measure secondary idleness -- that is, the effects of a stoppage on other establishments or industries whose employees may be made idle as a result of material or service shortages.

Limitations of Data: Although the Bureau seeks to obtain complete coverage, i.e., a "census" of all strikes involving 6 or more workers and lasting a full shift or more, information on some of the smaller strikes is undoubtedly missing. Presumably, allowances for these missing strikes would not substantially affect figures for number of workers and man-days of idleness.

IOWA NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT 1/
BY PLACE OF WORK
(Data in Thousands)

Year	Total	Mining	Construction	Manufacturing	Trans. & Pub. Util.	Trade	Fin., Ins. & Real Est.	Service	Government
1939	431.4	6.3	21.8	91.8	46.8	120.6	16.1	53.2	74.8
1940	443.3	5.8	19.8	95.6	47.9	123.2	17.6	54.1	79.3
1941	478.3	5.2	28.4	107.3	50.1	128.0	18.3	56.2	84.8
1942	499.7	5.0	20.2	137.5	52.0	122.0	18.4	56.3	88.3
1943	517.5	4.4	13.8	163.0	53.8	119.1	17.7	57.1	88.6
1944	515.1	4.0	12.0	159.3	55.5	121.0	17.3	58.4	87.6
1945	510.4	3.8	14.2	144.9	56.4	125.4	18.2	60.8	86.7
1946	537.8	3.5	23.0	137.9	58.4	141.1	20.2	68.4	85.3
1947	576.7	3.2	28.1	151.6	60.8	154.5	12.4	67.7	89.3
1948	595.8	3.4	29.1	154.5	62.0	162.5	23.1	68.7	92.7
1949	592.9	3.2	28.2	150.3	59.9	161.1	23.0	70.5	96.8
1950	609.6	3.2	32.4	154.4	61.0	162.7	23.4	72.1	100.3
1951	631.1	3.0	34.0	171.3	62.4	163.6	24.3	74.1	98.6
1952	629.5	3.5	30.8	174.1	61.4	161.5	25.5	74.5	98.3
1953	631.5	3.2	30.8	175.6	60.6	162.0	26.6	74.1	98.6
1954	619.1	3.1	31.8	164.6	59.2	157.9	26.9	74.8	100.9
1955	632.4	3.2	32.7	171.0	58.5	159.8	27.2	76.9	103.2
1956	649.2	3.2	37.3	173.3	57.4	161.9	27.7	80.5	107.9
1957	653.7	3.2	35.6	170.2	56.6	163.3	28.6	84.8	111.3
1958	646.9	3.7	34.4	165.0	54.6	162.8	29.1	85.8	111.6
1959	674.5	3.6	37.2	178.2	54.6	167.5	30.1	89.3	114.1
1960	681.0	3.3	36.6	176.6	53.6	169.8	31.6	92.6	116.9
1961	679.6	3.3	34.2	171.2	50.8	169.8	32.2	96.1	122.0
1962	686.4	3.3	32.1	174.3	49.7	169.6	32.9	99.2	125.2
1963	701.2	3.2	33.7	178.5	49.4	172.2	33.8	101.2	129.2
1964	720.4	3.3	35.0	183.0	48.9	177.6	34.7	105.1	132.8
1965	754.6	3.3	37.4	192.4	49.6	185.6	35.8	111.9	138.5
1966	806.5	3.3	40.7	211.5	50.2	195.0	36.8	120.5	148.5
1967	836.5	3.4	41.2	218.7	50.3	198.6	37.9	129.7	156.8
1968	856.8	3.3	40.5	222.5	50.6	199.8	39.1	137.3	163.5

IOWA NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT [1/]

BY PLACE OF WORK

(data in thousands)

Year	Total	Mining	Construction	Manufacturing	Trans. & Pub. Util.	Trade	Fin., Ins. & Real Est.	Service	Government
1969	878.6	3.1	40.9	224.7	51.1	204.9	40.4	142.2	171.4
1970	882.8	3.0	40.6	215.5	51.1	209.2	41.0	146.7	175.7
1971	888.9	3.0	39.8	209.2	51.8	212.9	41.8	152.6	177.9
1972	932.3	3.0	42.1	223.4	53.2	225.1	44.0	161.2	180.2
1973	975.1	2.9	45.0	240.2	54.8	238.0	45.5	165.2	183.6
1974	1,000.4	3.0	48.1	248.7	55.8	242.2	46.8	170.7	185.1
1975	993.1	2.8	46.5	229.6	54.7	245.0	47.2	176.5	190.8
1976	1,036.9	2.5	53.0	234.0	53.8	265.2	49.9	181.7	196.9
1977	1,078.7	2.5	57.1	245.6	55.0	275.4	52.6	188.1	202.5
1978	1,119.2	2.5	61.1	252.5	56.9	286.5	55.4	196.2	208.2
1979	1,131.7	2.6	59.9	259.8	58.2	286.4	56.8	203.4	204.5
1980	1,109.9	2.2	50.9	244.8	56.3	280.7	58.3	209.3	207.4
1981	1,090.1	1.9	45.3	235.9	54.0	274.6	59.2	209.2	209.9

[1/] Estimated annual average employment, 1939 - 1981 by industry division. Data based on March, 1981 benchmark. Data may not add to total due to rounding.

Estimates prepared in cooperation with U. S. Department of Labor, Bureau of Labor Statistics.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK
1979 Annual Averages

	WATERLOO	DUBUQUE	CEDAR RAPIDS	DES MOINES	DAVENPORT	SIOUX CITY
Total Nonagricultural	67,200	45,000	87,400	183,900	69,200	50,200
Manufacturing	23,200	16,600	30,400	27,100	19,300	9,600
Durable Goods	19,500	11,200	22,800	11,300	14,700	3,000
Lumber & Furniture	*	*	*	500	*	*
Stone, Clay & Glass	400	*	*	1,200	*	200
Primary & Fabricated Metals	1,300	900	1,800	2,200	4,800	500
Fabricated Metals	*	*	*	*	*	*
Machinery	16,700	*	19,600	5,800	7,500	1,500
Other Durable Goods	1,000	*	1,400	1,600	2,400	700
Nondurable Goods	3,700	5,400	7,600	15,800	4,600	6,500
Food & Kindred Products	2,500	*	5,700	3,300	3,400	5,100
Meat Products	*	*	*	6,100	*	3,600
Printing & Publishing	700	*	*	6,400	*	*
Other Nondurable Goods	500	*	1,900	*	1,200	1,500
Nonmanufacturing	44,100	28,400	57,000	156,800	50,000	40,600
Construction	3,200	1,900	4,800	8,800	4,000	2,700
Transportation & Public Utilities	2,700	1,800	4,100	11,800	3,000	4,100
Transporatation	1,600	1,100	2,000	*	1,500	2,200
Public Utilities	1,100	700	2,100	*	1,500	1,900
Trade	14,400	9,400	19,100	*	19,100	13,300
Wholesale	2,800	2,000	5,000	15,300	5,300	3,600
Retail	11,600	7,400	14,100	33,500	13,800	9,600
Finance, Insurance & Real Estate	2,100	1,300	4,400	20,500	3,300	2,800
Insurance Carriers & Brokers	*	*	*	13,200	*	*
Other Finance	*	*	*	7,300	*	*
Services & Mining	10,900	10,200	15,300	38,900	13,400	11,600
Government	10,800	4,000	9,400	28,000	7,200	6,200

* Not published.

Data based on March 1980 benchmark.

Prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK
1980 Annual Averages

	WATERLOO	DUBUQUE	CEDAR RAPIDS	DES MOINES	DAVENPORT	SIOUX CITY
Total Nonagricultural	66,300	43,700	85,200	181,200	69,300	49,200
Manufacturing	23,300	15,500	28,300	24,600	19,200	8,800
Durable Goods	19,300	10,300	21,000	10,200	14,500	2,600
Lumber & Furniture	*	*	*	400	*	*
Stone, Clay & Glass	300	*	*	100	*	200
Primary & Fabricated Metals	*	*	*	1,900	*	500
Fabricated Metals	1,100	900	1,500	*	4,600	*
Machinery	17,000	*	18,300	5,500	8,000	1,300
Other Durable Goods	1,100	*	1,200	1,400	2,000	700
Nondurable Goods	4,000	5,200	7,300	14,400	4,600	6,300
Food & Kindred Products	2,800	*	5,500	2,600	3,500	4,800
Meat Products	*	*	*	*	*	3,300
Printing & Publishing	700	*	*	6,200	*	*
Other Nondurable Goods	500	*	1,900	5,500	1,200	1,500
Nonmanufacturing	43,000	28,100	56,900	156,600	50,100	40,400
Construction	2,600	1,500	3,700	7,700	3,500	2,300
Transportation & Public Utilities	2,500	1,700	3,800	11,400	2,900	3,900
Transportation	1,500	1,000	1,800	*	1,300	2,100
Public Utilities	1,000	700	2,100	*	1,500	1,700
Trade	13,900	9,300	19,600	47,400	18,800	13,200
Wholesale	2,800	1,900	5,100	15,000	5,400	3,400
Retail	11,200	7,400	14,500	32,300	13,500	9,800
Finance, Insurance & Real Estate	2,100	1,300	4,500	21,400	3,300	2,900
Insurance Carriers & Brokers	*	*	*	13,800	*	*
Other Finance	*	*	*	7,600	*	*
Services & Mining	10,900	10,200	15,700	40,200	14,100	12,000
Government	10,900	4,000	9,500	28,400	7,500	6,200

* Not published.

Data based on March 1981 benchmark.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK
1981 Annual Averages

	WATERLOO	DUBUQUE	CEDAR RAPIDS	DES MOINES	DAVENPORT	SIOUX CITY
Total Nonagricultural	64,000	41,800	81,400	175,900	68,500	49,000
Manufacturing	22,800	14,400	26,000	23,400	18,600	9,100
Durable Goods	19,000	9,700	18,900	9,000	14,300	2,400
Lumber & Furniture	*	*	*	400	4,100	*
Stone, Clay & Glass	*	*	*	700	*	*
Primary & Fabricated Metals	*	800	*	1,800	*	500
Fabricated Metals	1,100	*	1,300	*	*	*
Machinery	16,800	*	16,500	4,900	8,500	1,100
Other Durable Goods	1,100	*	1,100	1,300	1,800	800
Nondurable Goods	3,800	4,700	7,100	14,300	4,200	6,700
Food & Kindred Products	2,600	*	5,300	2,800	3,100	5,100
Meat Products	*	*	*	*	*	3,700
Printing & Publishing	700	*	*	6,000	*	*
Other Nondurable Goods	600	*	1,800	5,500	1,100	1,600
Nonmanufacturing	41,800	27,400	55,400	152,600	49,900	39,900
Construction	2,000	1,200	3,300	6,400	3,600	2,000
Transportation & Public Utilities	2,400	1,600	3,800	11,000	2,800	3,800
Transportation	1,300	900	1,700	5,200	1,200	2,100
Public Utilities	1,000	700	2,100	5,800	1,600	1,700
Trade	13,600	9,200	19,000	45,800	18,900	12,900
Wholesale	2,700	1,900	4,800	14,000	5,200	3,400
Retail	10,900	7,200	14,200	31,800	13,700	9,500
Finance, Insurance & Real Estate	2,100	1,300	4,300	22,000	3,200	2,800
Insurance Carriers & Brokers	*	*	*	14,200	*	*
Other Finance	*	*	*	7,700	*	*
Services & Mining	11,000	10,400	15,800	40,000	14,100	12,300
Government	10,700	3,700	9,200	27,400	7,300	6,100

* Not published.

Data based on March 1981 benchmark.

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Estimate prepared in
cooperation with
U.S. Department of Labor,
Bureau of Labor Statistics

IOWA HOURS & EARNINGS IN MANUFACTURING [1/]
1949 - 1981

ANNUAL AVERAGES

Year	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
1949	$ 55.72	40.9	$1.36
1950	58.16	41.5	1.40
1951	64.81	41.8	1.55
1952	67.08	41.5	1.62
1953	69.08	40.8	1.69
1954	71.01	40.4	1.76
1955	75.73	41.1	1.84
1956	78.37	40.4	1.94
1957	82.46	40.0	2.06
1958	87.02	40.1	2.17
1959	93.22	40.8	2.29
1960	93.68	39.8	2.35
1961	97.68	40.0	2.45
1962	100.83	39.9	2.53
1963	105.47	40.3	2.62
1964	109.90	40.5	2.71
1965	113.36	40.7	2.78
1966	119.71	41.2	2.91
1967	123.33	40.9	3.01
1968	130.14	40.4	3.22
1969	137.94	40.1	3.44
1970	146.89	39.7	3.70
1971	159.60	39.9	4.00
1972	174.15	40.5	4.30
1973	180.95	40.3	4.49
1974	198.86	40.5	4.91
1975	214.38	39.7	5.40
1976	233.42	39.9	5.85
1977	257.84	40.1	6.43
1978	281.50	40.1	7.02
1979	313.88	40.5	7.75
1980	343.33	39.6	8.67
1981	379.20	39.5	9.60

[1/] Production workers only, excludes hours and earnings of supervisory employees. Based on the March,1981 benchmark.

ANNUAL AVERAGE SPENDABLE WEEKLY EARNINGS OF PRODUCTION AND NONSUPERVISORY WORKERS ON PRIVATE NONAGRICULTURAL PAYROLLS 1/

	TOTAL PRIVATE NONFARM			MANUFACTURING			NONMANUFACTURING		
		SPENDABLE EARNINGS			SPENDABLE EARNINGS			SPENDABLE EARNINGS	
YEAR	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents
1971	$121.84	$ 97.06	$105.67	$159.60	$123.74	$133.90	$109.24	$ 88.24	$ 96.26
1972	131.00	104.70	114.12	174.15	134.52	145.76	116.06	94.26	102.92
1973	136.13	107.40	117.06	180.95	138.02	149.54	120.75	96.76	105.68
1974	146.21	116.58	126.61	198.86	153.73	164.82	128.02	103.95	113.22
1975	158.84	125.51	138.47	214.38	163.03	177.94	141.35	113.34	126.80
1976	173.37	137.53	150.01	233.42	178.76	192.22	153.56	123.70	135.61
1977	190.25	151.00	165.68	257.84	195.35	212.99	166.60	134.77	148.39
1978	204.12	160.59	175.77	281.50	210.42	230.09	180.26	144.32	158.54
1979	225.06	175.45	192.69	313.88	231.79	255.51	195.79	155.51	171.22
1980	240.17	185.32	203.49	343.33	249.17	275.67	208.10	163.91	180.36
1981	256.26	194.82	213.87	378.20	268.83	298.72	218.99	170.54	187.44

Estimates are prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics and are based on the March, 1981 benchmark.

[1] Spendable earnings are earnings after deductions for State and Federal Income Taxes and Social Security Taxes.

Estimates prepared in
cooperation with U.S. Department
of Labor, Bureau of Labor Statistics
and Manpower Administration

IOWA LABOR TURNOVER IN MANUFACTURING 1/
ANNUAL AVERAGES 1957 - 1981

Year	Total Separations	Quits	Layoffs	Total Accessions	New Hires
1957	4.0	1.4	2.2	3.5	2.0
1958	3.7	1.2	2.2	3.8	1.8
1959	4.3	1.6	1.9	4.6	3.1
1960	4.2	1.5	2.4	4.0	2.1
1961	4.0	1.2	2.5	3.7	1.8
1962	3.8	1.3	2.0	3.9	2.1
1963	3.5	1.3	1.7	3.7	2.2
1964	3.4	1.4	1.5	3.6	2.2
1965	3.6	1.9	1.2	4.0	2.8
1966	4.2	2.8	0.7	4.7	3.8
1967	4.5	2.8	1.0	4.4	3.6
1968	4.4	2.7	1.0	4.5	3.5
1969	4.5	2.6	1.1	4.2	3.3
1970	4.4	1.9	1.8	3.6	2.4
1971	3.5	1.4	1.6	3.4	2.0
1972	3.4	1.8	1.0	4.0	2.8
1973	4.1	2.6	0.8	4.7	3.9
1974	4.3	2.7	0.9	4.3	3.6
1975	5.0	1.6	2.8	3.1	2.0
1976	3.3	1.8	0.8	3.6	2.6
1977	3.2	1.6	0.9	3.4	2.4
1978	3.4	1.9	0.9	3.6	2.7
1979	3.9	1.7	1.5	3.4	2.7
1980	4.7	1.0	3.1	2.6	1.2
1981	4.1	0.7	2.9	2.4	1.0

1/ Labor turnover rates are expressed per hundred workers employed. A 2.0 annual layoff rate would indicate an average of two people laid off each month during the year per hundred employed. It should be noted that if one person is laid off and hired back two times during the month, it is counted as two layoffs.

SELECTED IOWA JOB PLACEMENT ACTIVITIES

FISCAL 1979
(October 1, 1978 - September 30, 1979)

	TOTAL	FEMALE	UNDER 22	45 & OVER	VETERAN	MINORITY	RURAL	HANDICAPPED	CLAIMANT
				INDIVIDUALS 1/					
Applicant Available 2/	316591	165182	132077	31282	37105	18325	132219	14877	57196
New Applications and Renewals	274866	128943	121497	25633	21819	15043	117295	12040	27764
Counseled	10635	4220	3471	1226	2547	717	3326	1540	1688
Tested	23311	15748	6107	2664	2400	1315	8042	991	2194
Placed	113694	49303	62213	7586	14590	6028	41301	2700	8268
Nonagricultural 3/	110111	47916	59439	7468	14420	5863	48724	4613	8166
over three days	103236	46445	55573	6868	13367	5384	46238	4174	7484
Agricultural 3/	6202	2001	4549	268	534	281	4297	263	179
				TRANSACTIONS					
Placements Made	173088	64365	93769	13937	27015	11863	4/	10237	10961
Nonagricultural	163474	61096	86672	13502	26349	10962		4888	10752
Over three days	126491	55217	69001	8260	17597	6664		5739	8311
Agricultural	9614	3269	7097	435	666	901		349	209
Over three days	5758	2244	4252	231	359	428		179	129
Job Openings Received	213764								
Nonagricultural	203481								
Over three days	166144								

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1978 plus new applications and Renewals during the fiscal year.

3/ Nonagricultural plus agricultural will not equal placed.

4/ Transactions for rural applicants are not available in FY 1979.

SELECTED IOWA JOB PLACEMENT ACTIVITIES

FISCAL 1980
(October 1, 1979 - September 30, 1980)

	TOTAL	FEMALE	UNDER 22	45 & OVER	VETERAN	MINORITY	RURAL	HANDICAPPED	CLAIMANT
				INDIVIDUALS 1/					
Applicants Available 2/	333,442	157,434	134,057	33,317	37,587	19,996	138,165	13,437	76,595
New Applications and Renewals	291,587	132,433	123,219	27,611	32,252	16,895	123,437	11,036	57,489
Counseled	12,259	4,474	4,497	1,241	2,974	981	3,696	1,559	2,586
Tested	21,968	14,543	5,943	2,306	2,199	1,245	7,899	832	2,745
Placed	98,377	44,477	52,831	7,130	11,725	5,119	45,258	3,443	8,774
Nonagricultural 3/	95,033	43,380	50,359	7,000	11,533	4,974	42,685	3,368	8,563
Over three days	88,028	41,855	46,709	6,340	10,291	4,484	40,106	2,965	7,569
Agricultural 3/	5,729	1,597	4,018	242	575	275	4,197	183	369
				TRANSACTIONS					
Placements Made	147,393	58,197	77,540	4/	21,458	9,790	4/	7,629	11,712
Nonagricultural	138,541	55,660	71,580		20,690	8,496		7,377	11,303
Over three days	105,325	49,242	56,816		12,794	5,347		3,782	8,335
Agricultural	8,852	2,537	5,960		768	1,294		252	469
Over three days	4,195	1,356	2,957		335	606		97	219
Job Openings Received	173,960	---	---		---	---		---	---
Nonagricultural	164,791	---	---		---	---		---	---
Over three days	9,169	---	---		---	---		---	---

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1979 plus New Applications and Renewals during the fiscal year. Each applicant is counted only once.

3/ Nonagricultural plus agricultural will not equal placed.

4/ Transactions for rural applicants and those age 45 and over are not available.

SELECTED IOWA JOB PLACEMENT ACTIVITIES

FISCAL 1981
(October 1, 1980 - September 30, 1981)

	TOTAL	FEMALE	UNDER 22	VETERAN	MINORITY	ECONOMICALLY DISADVANTAGED	HANDICAPPED	CLAIMANT
				INDIVIDUALS 1/				
Applicants Available 2/	350,281	162,025	138,163	37,123	21,306	61,819	13,320	82,828
New Applications and Renewals	299,454	135,543	125,148	30,038	17,296	33,942	10,644	55,069
Counseled	12,287	4,401	4,082	2,920	928	1,620	1,432	2,357
Tested	20,128	13,836	5,177	1,874	1,088	1,979	710	2,691
Placed	95,666	42,267	55,390	9,621	4,694	8,814	2,715	7,899
Nonagricultural 3/	92,375	41,208	53,088	9,432	4,530	8,588	2,652	7,702
Over three days	83,939	39,138	48,515	8,163	3,934	7,578	2,250	6,660
Agricultural 3/	5,873	1,580	3,957	532	271	475	176	341
				TRANSACTIONS				
Placements Made	143,261	56,271	81,670	17,051	9,102	15,499	5,854	10,266
Nonagricultural	133,864	53,419	75,468	16,362	7,527	14,633	5,628	9,849
Over three days	99,950	46,218	58,560	9,896	4,582	9,130	2,829	7,233
Agricultural	9,397	2,852	6,202	689	1,575	866	226	417
Over three days	4,085	1,328	2,768	278	311	282	82	186
Job Openings Received	166,840	-	-	-	-	-	-	-
Nonagricultural	157,008	-	-	-	-	-	-	-
Over three days	122,907	-	-	-	-	-	-	-

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1980 plus New Applications and Renewals during the fiscal year. Each applicant is counted only once.

3/ Nonagricultural plus agricultural will not equal placed.

SOURCE: ESARS TABLE 22A
September 30, 1981

APPLICANT OCCUPATION BY EMPLOYMENT STATUS 1/

FIRST QUARTER FY 1981

OCCUPATIONAL CATEGORY	WORKING	NOT WORKING	TOTAL 3/
Professional, technical	695	2,786	3,481
Managers & Officials	289	1,665	1,954
Miscellaneous Professional, Technical, & Managerial	111	333	444
Clerical	1,925	9,241	11,166
Sales	668	3,032	3,700
Domestic Service	141	1,152	1,293
Service, except private households	1,451	9,878	11,329
Agricultural, Fishery, & Forestry	123	983	1,106
Processing	258	3,092	3,350
Machine Trades	587	5,771	6,358
Benchwork	574	5,388	5,962
Structural Work	689	8,967	9,656
Transportation	430	3,597	4,027
Packaging & Material Handling	580	5,930	6,510
Other Miscellaneous	38	276	314
Partial Applicants 2/	578	3,899	4,477
TOTAL	9,137	65,990	65,127

1/ Applicants available as of the end of the quarter.

2/ This group completes only part of the registration form - occupation code is not completed.

3/ Excludes applicants whose employment status is unknown.

DURATION OF UNFILLED OPENINGS BY OCCUPATIONAL CATEGORY 1/

FIRST QUARTER FY 1981

Occupation	Total Available	Total Unfilled	Duration of Availability: Less than 30 Days	30 - 59 Days	60 - 89 Days	90 Days or More	Percent of Long Term Unfilled Openings 2/
Professional, Technical and Managerial	2,104	603	265	133	76	129	56.0
Clerical and Sales	8,535	1,347	789	245	175	138	41.4
Service	9,131	852	431	189	101	131	49.4
Agricultural	1,436	64	12	25	5	22	81.2
Processing	1,976	157	92	37	7	21	41.4
Machine Trades	1,059	215	95	50	22	48	55.8
Benchwork	1,085	181	101	27	28	25	44.1
Structural Work	2,993	232	98	53	36	45	57.7
Miscellaneous	6,799	521	206	95	51	169	60.4
TOTAL	35,118	4,172	2,089	854	501	728	49.9

1/ Openings unfilled at the end of the quarter.

2/ Openings open 30 days or more as a percent of unfilled openings.

PERCENT CHANGE OF OPENINGS AVAILABLE DURING 4TH QUARTER 1980
AND 1ST QUARTER FY 1981

Occupation	4th Quarter Fiscal 1980	1st Quarter Fiscal 1981	Percent Change 4th to 1st Quarter
Professional, Technical and Managerial	3,669	2,104	- 42.7
Clerical and Sales	7,931	8,535	7.6
Service	10,075	9,131	- 9.4
Agricultural	31,353	1,436	- 95.4
Processing	1,876	1,976	5.3
Machine Trades	1,156	1,059	- 8.4
Benchwork	1,168	1,085	- 7.1
Structural Work	3,248	2,993	- 7.9
Miscellaneous	6,860	6,799	- 0.9
TOTAL	67,336	35,118	- 47.8

1/ Total openings available during the quarter.

EMPLOYMENT PROJECTIONS: INDUSTRY & OCCUPATIONS TO 1985

Iowa's diversified industries provide varied occupational opportunities throughout the state. Relative size and growth among the different industrial groups are the primary determinants of projected occupational employment and needs.

Industry projections primarily rely on the continuation of past trends. Projections were developed using regression analysis based on state and national employment trends or state employment levels over time. Employment data represent estimates for the given years and include nonagricultural wage and salary, agricultural, self-employed, unpaid family and domestic workers; government employment has been distributed to the pertinent industries.

Industry-Occupational Staffing Patterns show the kinds of jobs that will be found in the major industrial groups.

Occupational projections were developed using statewide industry/occupational staffing patterns. Thus, occupational outlook reflects both growth among the varied industries and technological change among the occupations.

Job Opportunities are for one year and include expansion needs due to growth and replacement needs to fill vacancies due to death, retirement or other separation from the labor force.

Industrial and Occupational profiles compare employment patterns for Iowa and major labor market areas within the state: Cedar Rapids, Des Moines, Dubuque, Sioux City, and Waterloo. Although Davenport is one of the larger labor areas in Iowa, it is part of the Davenport-Rock Island-Moline MSA and is projected with the entire MSA by Illinois; Council Bluffs is part of the Omaha MSA and is projected by Nebraska.

Publications relating to employment projections and job opportunities include:

> Occupational Outlook to 1985 for Iowa and major labor market areas. These reports show how major industries and industrial growth in an area relate to occupational employment and job opportunities in a given field. Detailed tables and analysis provide information on specific occupations within each occupational group. Data presented here were taken from this publication.
>
> Annual Planning Information for Vocational Education for the state covers employment by industry and class of worker and summarizes labor demand and supply for the various occupational groups. Detailed labor requirements are listed by DOT occupational code and Vocational Education Program Codes. Vocational Education information for the labor areas will be included in their Annual Planning Information reports.

Source: Occupational Outlook to 1985, State & Areas - July 1980.

Employment in Iowa By Industry: 1976 and Projections to 1982 and 1985

Industry	Annual Average Employment			1976-1985 Change	
	1976	1982	1985	Net	Percent
Total All Industries	1,269,613	1,372,117	1,423,371	153,758	12.1
Agriculture, Forestry, Fisheries	154,538	125,061	110,323	- 44,215	-28.6
Mining	2,675	2,627	2,603	- 72	- 2.7
Construction	78,563	86,064	89,814	11,251	14.3
Manufacturing	239,088	269,229	284,301	45,213	18.9
Durable Goods	146,589	171,715	184,280	37,691	25.7
Lumber and Furniture	9,814	11,142	11,806	1,992	20.3
Stone, Clay and Glass Products	7,449	7,816	8,000	551	7.4
Primary Metal Products	7,327	8,545	9,154	1,827	24.9
Fabricated Metal and Ordnance	18,495	21,814	23,474	4,979	26.9
Machinery, except Electrical	58,980	71,406	77,619	18,639	31.6
Farm Machinery & Equipment	25,937	29,258	30,919	4,982	19.2
Construction and Other Machinery	33,043	42,148	46,700	13,657	41.3
Electrical Machinery, Equipment	25,428	29,137	30,992	5,564	21.9
Transportation Equipment	9,832	11,969	13,038	3,206	32.6
Other Durable Goods	9,264	9,886	10,197	933	10.1
Nondurable Goods	92,499	97,514	100,021	7,522	8.1
Food and Kindred Products	48,043	48,308	48,441	398	0.8
Meat Products	23,422	24,341	24,800	1,378	5.9
Grain Mill Products	11,391	12,183	12,579	1,188	10.4
Other Food and Kindred Products	13,230	11,784	11,062	- 2,168	-16.4
Apparel and Other Textile Products	5,484	5,796	5,952	468	8.5
Printing and Publishing	16,686	17,892	18,495	1,809	10.8
Chemicals and Allied Products	7,467	7,801	7,968	501	6.7
Rubber, Misc. Plastic	10,114	12,311	13,409	3,295	32.6
Other Nondurable Goods	4,705	5,406	5,756	1,051	22.3
Transportation, Communication, Utilities	62,914	66,953	68,973	6,059	9.6
Transportation	35,953	38,833	40,273	4,320	12.0
Railroads, Railway Express	8,533	7,925	7,621	- 912	-10.7
Trucking and Warehousing	22,327	25,174	26,598	4,271	19.1
Other Transportation Services	5,093	5,734	6,054	961	18.9
Communications	12,898	13,174	13,312	414	3.2
Utilities, Sanitary Services	14,063	14,946	15,388	1,325	9.4

Employment in Iowa By Industry: 1976 and Projections to 1982 and 1985

Industry	Annual Average Employment			1976-1985 Change	
	1976	1982	1985	Net	Percent
Trade	280,267	306,545	319,684	39,417	14.1
Wholesale Trade	53,828	58,543	60,901	7,073	13.1
Retail Trade	226,439	248,002	258,783	32,344	14.3
Building Materials	20,733	21,252	21,511	778	3.8
General Merchandise	35,297	39,064	40,947	5,650	16.0
Food and Dairy Stores	30,660	33,408	34,782	4,122	13.4
Auto Dealers and Gas Stations	33,027	35,497	36,732	3,705	11.2
Apparel and Accessories	11,402	12,477	13,015	1,613	14.1
Furniture and Appliances	9,258	9,677	9,887	629	6.8
Eating and Drinking Places	57,665	67,238	72,024	14,359	24.9
Miscellaneous Retail Stores	28,397	29,389	29,885	1,488	5.2
Finance, Insurance, Real Estate	51,565	57,934	61,118	9,553	18.5
Finance	22,414	26,083	27,918	5,504	24.6
Insurance	20,234	22,247	23,253	3,019	14.9
Real Estate	8,917	9,604	9,947	1,030	11.6
Services	354,962	407,019	433,048	78,086	22.0
Hotels and Lodging Places	14,085	15,714	16,528	2,443	17.3
Other Personal Services	17,411	17,651	17,771	360	2.1
Miscellaneous Business Services	17,168	21,825	24,154	6,986	40.7
Auto and Other Repair Services	14,186	15,564	16,254	6,068	9.1
Medical and Other Health	86,916	109,799	121,240	34,324	39.5
Hospitals	46,594	58,343	64,217	17,623	37.8
All Other Medical	40,322	51,456	57,023	16,701	41.4
Educational Services	119,736	133,761	140,774	21,038	17.6
Elementary, Secondary	82,426	93,101	98,438	16,012	19.4
Colleges and Universities	31,253	34,106	35,532	4,279	13.7
Libraries, Other Educational	6,057	6,554	6,804	747	12.3
Nonprofit Organizations	40,211	45,302	47,847	7,636	19.0
Private Households	20,451	17,998	16,772	- 3,679	-18.0
Other Professional, Related Services	24,798	29,405	31,708	6,910	27.9
Public Administration	45,041	50,685	53,507	8,466	18.8
Federal Public Admin.	18,128	18,976	19,399	1,271	7.0
State Public Admin	8,461	10,360	11,310	2,849	33.7
Local Public Admin.	18,452	21,349	22,798	4,346	23.6

INDUSTRY-OCCUPATIONAL STAFFING PATTERNS

1985 PROJECTED EMPLOYMENT

MAJOR INDUSTRY DIVISIONS

						Manufacturing				Trade				Services			
Occupational Categories	Total Number	Employment Percent	Agriculture	Mining	Construction	Durable	Nondurable	Trans.	Comm. Util.	Wholesale	Retail	Finance	Ins. Real Estate	Medical	Education	Other	Public Admin
Total-All Occupations	1,423,362	100.0	110,325	2,607	89,812	184,274	100,025	40,280	28,686	60,882	258,766	27,924	33,206	121,238	140,773	171,050	53,514
Professional, Technical, Kindred	197,929	13.9	1.2%	2.4%	3.1%	9.8%	7.1%	1.8%	10.5%	2.7%	1.6%	3.6%	4.3%	28.6%	56.1%	20.3%	16.0%
Engineeers & Engineering Science Tech.	24,885	1.8	0.2	0.6	2.3	6.8	2.5	0.3	4.3	1.1	0.1		0.3	0.2	0.5	1.7	2.9
Medical (exc.Technicians)	30,968	2.2	0.5			0.1	0.1		0.0	0.0	0.7	0.0	0.1	20.5	1.7	0.4	0.8
Teachers	67,170	4.7				0.0	0.0	0.0	0.0		0.1			0.2	46.9	0.4	0.1
Writers, Artists, Entertainers	13,341	0.9	0.1	0.3	0.2	0.6	2.7	0.1	3.4	0.2	0.4	0.3	0.2	0.1	0.6	3.3	0.6
Other Professional, Technical (Accountants, Clergy, Health & Social Sci)	61,565	4.3	0.4	1.5	0.6	2.3	1.8	1.3	2.8	1.4	0.4	3.3	3.7	7.6	6.4	14.5	11.6
Managers, Officials, Proprietors	166,473	11.7	0.3	12.0	12.3	6.3	8.6	12.9	13.1	23.9	21.1	37.5	16.5	4.2	6.7	10.2	16.1
Buyers, Sales & Loan Mgrs.	27,909	2.0	0.1	0.7	0.4	1.4	1.9	0.4	0.6	6.3	3.0	32.8	1.2	0.3	0.2	0.4	0.4
Administrators, Public Inspectors	18,892	1.3			0.4									3.2	4.6		15.2
Other Managers & Proprietors	119,672	8.4	0.2	11.3	11.5	5.0	6.7	12.5	12.5	17.6	18.1	4.7	15.3	0.8	1.9	9.8	0.5
Sales Workers	80,322	5.6	0.3	0.5	0.6	1.5	3.9	0.4	1.6	16.3	18.1	3.6	36.5	0.1	0.1	1.2	0.1
Clerical Workers	221,432	15.6	0.9	8.0	4.8	11.3	12.0	11.9	26.3	18.3	13.8	51.1	35.4	17.1	16.2	19.5	39.0
Secretaries, Stenos, Typists	62,189	4.4	0.4	1.3	1.5	3.1	3.4	2.4	3.8	4.8	1.0	10.3	15.8	5.6	6.8	8.4	9.0
Bookkeepers	29,005	2.0	0.2	3.1	1.4	1.0	1.7	2.5	2.7	5.4	3.4	6.7	2.2	1.5	0.4	2.4	1.8
Cashiers	18,842	1.3	0.0		0.0	0.0	0.1	0.3	1.0	0.2	6.2	0.5	0.2	0.3	0.5	0.5	0.2
Other Clerical (Receptionists, Office Mach. Oprs, etc.)	111,396	7.8	0.3	3.6	1.9	7.2	6.8	6.7	18.8	7.9	3.2	33.6	17.2	9.8	8.5	8.2	28.0
Crafts & Kindred Workers	172,601	12.1	0.4	24.2	57.5	19.2	17.0	11.7	33.3	10.8	9.1	0.3	1.4	2.4	1.5	9.0	4.0
Construction Crafts	57,197	4.0	0.2	11.4	46.3	2.7	1.6	0.7	2.3	0.8	0.8	0.1	0.8	0.7	0.6	1.5	1.2
Production Supervisors	22,966	1.6	0.1	4.6	3.7	4.3	5.0	2.2	4.7	2.7	0.6	0.0	0.3	0.1	0.1	0.2	0.9
Metal Working Crafts	17,133	1.2	0.0	0.5	1.4	6.8	1.9	0.4	0.2	0.7	0.1			0.1	0.1	0.2	0.2
Mechanics & Repairers	46,938	3.3	0.1	5.7	2.9	3.8	2.7	5.4	6.5	5.4	5.9	0.1	0.0	0.3	0.5	5.8	1.5
Other Crafts and Kindred (Printers, Public Util, Crafts, etc.)	28,367	2.0	0.0	2.1	3.2	1.7	5.8	3.0	19.6	1.2	1.7	0.1	0.3	1.2	0.3	1.3	0.3
Operatives	210,716	14.8	0.5	45.7	7.4	46.5	44.0	52.1	5.0	19.7	8.5	0.6	0.2	3.2	1.9	5.0	1.6
Metal Working (semi-skilled)	28,477	2.0	0.0	1.8	1.5	13.1	0.7	0.6	0.5	0.8	0.1			0.0	0.0	0.6	0.1
Packers, Checkers & Inspectors	19,599	1.4	0.1			4.6	8.2	0.7		1.6	0.6			0.0		0.1	0.0
Assemblers	24,069	1.7		0.1	0.1	12.1	1.2			0.4	0.1					0.0	
Machine Operatives, Misc.	21,163	1.5	0.0		0.2	4.8	9.7	0.1	0.5	1.1	0.3	0.3	0.1	0.1	0.1	0.1	0.1
Truck Drivers	31,256	2.2	0.2	22.3	2.5	1.6	2.3	39.1	1.8	6.2	0.7	0.1	0.0	0.0	0.1	0.2	1.0
Delivery & Route Workers	11,341	0.8	0.2	0.8	0.1	0.2	1.7	2.1	0.1	5.3	1.6	0.0	0.0	0.1	0.0	0.4	
Other Operatives (Garage & Gas Station Wkrs., Meat Cutters)	74,811	5.2	0.1	20.7	3.0	10.1	20.2	9.5	2.1	4.3	5.1	0.2	0.1	3.0	1.6	3.6	0.4
Service Workers	210,305	14.8	0.1	1.1	0.8	1.6	1.9	1.0	1.5	1.2	22.5	3.1	2.8	44.0	16.4	32.6	20.1
Cleaning	41,782	2.9	0.1	0.7	0.7	1.2	1.2	0.5	1.4	0.7	1.0	2.6	2.3	6.7	6.3	8.4	2.5
Food	77,704	5.5	0.0		0.0	0.1	0.2	0.0	0.0	0.2	21.2	0.1	0.2	5.2	7.1	3.5	0.2
Health	38,353	2.7					0.0				0.0			29.9	0.3	0.9	0.2
Personal Services	27,958	2.0	0.0			0.0	0.1	0.3	0.0	0.1	0.3	0.0	0.2	1.9	2.6	11.9	0.5
Protective Services	12,455	0.9	0.0	0.4	0.1	0.3	0.4	0.2	0.1	0.2	0.0	0.4	0.1	0.3	0.1	0.8	16.7
Private Household Workers	12,053	0.8														7.1	
Laborers (exc. Farm)	59,235	4.2	1.8	6.1	13.5	3.7	5.4	8.2	8.6	7.2	5.3	0.2	2.9	0.4	1.1	2.3	3.2
Construction Laborers	11,790	0.8	0.0	0.3	12.1	0.1	0.0	0.1	0.9	0.1	0.0	0.1		0.0	0.1	0.1	0.1
Freight, Material & Stock Handlers	24,124	1.7	0.0	5.8	0.4	2.0	3.3	2.7	0.2	3.7	4.6	0.0	0.1	0.2	0.1	0.2	0.7
Other Laborers	23,321	1.6	1.8		1.0	1.6	2.1	5.4	7.5	3.4	0.7	0.1	2.8	0.2	0.9	2.0	2.4
Farmers and Farm Workers	104,349	7.3	94.6														
Farmers, Farm Managers	72,811	5.1	66.0														
Farm Laborers & Supervisors	31,536	2.2	28.6														

Note: 0.0 indicat [illegible] 0.1%.

DISPOSITION OF APPLICANTS BY OCCUPATIONAL CATEGORY
FOR QUARTER ENDED DECEMBER 31, 1981

Occupational Category	Applicants Available Start of Quarter	New Applicants During Quarter	Renewals During Quarter 1/	Total Applicants Available During Quarter	Placements During Quarter	Inactivations During Quarter	Applicants Available End of Quarter	Placements Three Days or Less	Percent Three Day Placements
Professional, Technical	4,711	2,395	938	8,007	644	4,527	3,595	67	10.4
Managers & Officials	2,298	1,243	518	4,059	303	2,082	2,019	40	13.2
Miscellaneous Professional, Technical & Managerial	605	305	190	1,053	79	605	456	5	6.3
Clerical	14,435	6,527	4,728	24,753	2,578	14,014	11,115	218	8.5
Sales	4,822	2,716	1,345	8,883	1,173	5,099	2,445	102	8.7
Domestic Service	1,851	618	543	3,012	551	1,481	40	309	56.1
Service, except Domestic	14,605	6,416	3,846	24,867	2,604	12,863	12,381	444	17.1
Agricultural, Fishery & Forestry	1,544	719	731	2,994	605	1,898	1,135	151	25.0
Processing	3,370	2,445	1,292	7,107	756	3,353	3,865	126	16.7
Machine Trades	5,655	2,463	2,007	10,125	905	5,142	5,166	199	22.0
Benchwork	5,673	2,085	1,639	9,397	693	4,975	4,565	120	17.3
Structural Work	8,806	4,209	3,742	16,757	1,946	8,657	8,460	544	28.0
Transportation	3,851	1,878	1,458	7,187	764	3,726	3,573	198	25.9
Packaging & Material Handling	6,714	2,892	2,752	12,358	1,429	6,720	5,881	548	38.3
Other Miscellaneous	320	150	97	567	55	305	265	14	25.5
Others 2/	5,193	3,917	1,939	11,049	1,724	6,732	4,368	567	32.9
Total	84,453	40,978	26,744	52,175	16,623	82,179	72,307	3,652	22.0

1/ Renewals that were inactive at the start of the quarter.

2/ Not coded.

SOURCE: Research & Analysis, Iowa Department of Job Service.

DISPOSITION OF JOB OPENINGS BY OCCUPATIONAL CATEGORY
FOR QUARTER ENDED DECEMBER 31, 1981

Category	Unfilled Start of Quarter	Openings Received	Total Openings Available	Openings Filled	Openings Cancelled	Unfilled End of Quarter	Percent Unfilled 1/	Unfilled Openings		Percent Long-Term Unfilled 2/
								Less Than 30 Days	30 Days or More	
Professional, Technical & Managerial	695	1,276	1,971	676	436	859	43.6	154	705	82.1
Clerical & Sales	1,375	5,950	7,325	4,069	1,311	1,953	26.7	584	1,369	70.1
Service	1,038	8,547	9,585	7,840	828	929	9.7	278	651	70.0
Agricultural, Fishery & Forestry	196	1,056	1,252	1,128	73	51	4.1	7	44	86.2
Processing	289	1,429	1,718	1,495	61	164	9.5	60	104	63.4
Machine Trades	250	685	935	559	129	251	26.8	48	203	80.8
Benchwork	214	633	847	510	97	240	28.3	35	205	85.4
Structural Work	368	1,863	2,231	1,717	205	313	14.0	65	248	79.2
Miscellaneous	459	4,932	5,391	4,636	292	469	8.7	101	368	78.4
Total	4,425	21,440	25,865	17,994	3,140	4,761	18.4	1,231	3,530	74.1

1/ Openings unfilled at the end of the quarter as a percent of total openings available during the quarter.

2/ Openings unfilled at the end of the quarter that were open 30 days or more as a percent of total unfilled openings at the end of the quarter.

SOURCE: Research & Analysis, Iowa Department of Job Service.

DISPOSITION OF JOB OPENINGS BY QUARTER
FOR QUARTERS ENDED DECEMBER 31, 1980 THROUGH DECEMBER 31, 1981

	Openings Unfilled Start of Quarter	Openings Received During Quarter	Total Openings Available During Quarter	Openings Filled During Quarter	Openings Cancelled During Quarter	Openings Unfilled End of Quarter
Number of Openings						
Quarter Ended December 31, 1980	5,293	29,825	35,118	24,706	6,262	4,172
Quarter Ended March 31, 1981	4,359	22,780	27,139	17,254	4,755	5,150
Quarter Ended June 30, 1981	5,211	33,476	38,687	26,449	5,937	6,307
Quarter Ended September 30, 1981	6,080	73,978 1/	80,058	66,021	6,660	7,381
Quarter Ended December 31, 1981	4,884	26,372	31,256	22,630	3,432	5,230
Horizontal Percents of Total Openings Available During Quarter						
Quarter Ended December 31, 1980	15.1	84.9	100.0	70.4	17.8	11.9
Quarter Ended March 31, 1981	16.1	83.9	100.0	63.6	17.5	19.0
Quarter Ended June 30, 1981	13.5	86.5	100.0	68.4	15.3	16.3
Quarter Ended September 30, 1981	7.6	92.4	100.0	82.5	8.3	9.2
Quarter Ended December 31, 1981	15.6	84.4	100.0	72.4	11.0	16.7
Vertical Percents - Percent Change from Preceding Quarter						
Quarter Ended December 31, 1980	-9.5	-51.5	-47.9	55.0	2.5	30.3
Quarter Ended March 31, 1981	-17.6	-23.6	-22.7	-30.2	-24.0	23.4
Quarter Ended June 30, 1980	19.5	47.0	42.6	53.3	24.9	22.5
Quarter Ended September 30, 1981	16.7	121.0	106.9	149.6	12.2	17.0
Quarter Ended December 31, 1981	-19.7	-64.4	-61.0	-65.7	-48.5	-29.1

1/ Seasonal Increase.

SOURCE: Research & Analysis, Iowa Department of Job Service.

Occupational Outlook - Iowa

1976-1985

Occupational Categories	Average Annual Employment 1976	1982	1985	1976-1985 Change Number	Percent
Total - All Occupations	1,269,558	1,372,087	1,423,362	153,804	12.1
Professional, Technical, Kindred	169,402	188,418	197,929	28,527	16.8
Engineers, Engineering Science Tech.	21,274	23,680	24,885	3,611	17.0
Medical Workers, Exc. Tech.	23,584	28,506	30,968	7,384	31.3
Teachers	59,920	64,753	67,170	7,250	12.1
Writers, Artists, Entertainers	11,585	12,756	13,341	1,756	15.2
Other Professional, Technical	53,039	58,723	61,565	8,526	16.1
Managers, Officials, Proprietors	142,505	158,485	166,473	23,968	16.8
Buyers, Sales & Loan Mgrs.	21,632	25,817	27,909	6,277	29.0
Administrators, Public Inspectors	15,589	17,793	18,892	3,303	21.2
Other Managers & Proprietors	105,284	114,875	119,672	14,388	13.7
Sales Workers	70,242	76,962	80,322	10,080	14.4
Clerical Workers	178,619	207,161	221,432	42,813	24.0
Secretaries, Stenos, Typists	48,962	57,781	62,189	13,227	27.0
Bookkeepers	26,740	28,250	29,005	2,265	8.5
Cashiers	14,707	17,464	18,842	4,135	28.1
Other Clerical	88,210	103,666	111,396	23,186	26.3
Crafts, Kindred Workers	151,212	165,470	172,601	21,389	14.1
Construction Crafts	48,888	54,428	57,197	8,309	17.0
Production Supervisors	19,478	21,803	22,966	3,488	17.9
Metalworking Crafts	14,643	16,303	17,133	2,490	17.0
Mechanics and Repairers	41,081	44,987	46,938	5,857	14.3
Other Crafts and Kindred	27,122	27,949	28,367	1,245	4.6
Operatives	179,319	200,247	210,716	31,397	17.5
Metalworking (semiskilled)	22,980	26,645	28,477	5,497	23.9
Packers, Checkers, Inspectors	15,087	18,094	19,599	4,512	29.9
Assemblers	17,660	21,933	24,069	6,409	36.3
Machine Operatives, Misc.	18,395	20,240	21,163	2,768	15.0
Truck Drivers	28,137	30,216	31,256	3,119	11.1
Delivery and Route Workers	9,889	10,857	11,341	1,452	14.7
Other Operatives	67,171	72,262	74,811	7,640	11.4

Occupational Outlook - Iowa

1976-1985

Occupational Categories	Average Annual Employment 1976	1982	1985	1976-1985 Change Number	Percent
Service Workers	176,360	198,991	210,305	33,945	19.2
Cleaning Service	35,215	39,592	41,782	6,567	18.6
Food Service	63,133	72,847	77,704	14,571	23.1
Health Service	27,890	34,867	38,353	10,463	37.5
Personal Services	23,515	26,477	27,958	4,443	18.9
Protective Services	10,293	11,734	12,455	2,162	21.0
Private Household Workers	16,314	13,474	12,053	- 4,261	-26.1
Laborers (exc. farm)	54,296	57,587	59,235	4,939	9.1
Construction Laborers	10,169	11,250	11,790	1,621	15.9
Freight, Material & Stock Handlers	21,802	23,350	24,124	2,322	10.7
Other Laborers	22,325	22,987	23,321	996	4.5
Farmers and Farm Workers	147,603	118,766	104,349	- 43,254	-29.3
Farmers, Farm Managers	103,423	83,015	72,811	- 30,612	-29.6
Farm Laborers and Supervisors	44,180	35,751	31,538	- 12,642	-28.6

Average Annual Job Opportunities

1976-1985

		Average Annual Job Openings			
Occupational Categories	Employment 1976	Expansion	Replacements	Total	Ratio To 1976*
Total - All Occupations	1,269,558	17,093	51,290	68,383	5.4
Professional, Technical, Kindred	169,402	3,172	6,041	9,213	5.4
Engineers, Engineering, Science Tech.	21,274	402	399	801	3.8
Medical Workers, Exc. Tech.	23,584	820	959	1,779	7.5
Teachers	59,920	806	2,256	3,062	5.1
Writers, Artists, Entertainers	11,585	195	366	561	4.8
Other Professional, Technical	53.039	949	2,061	3,010	5.7
Managers, Officials, Proprietors	142,505	2,662	6,335	8,997	6.3
Buyers, Sales & Loan Mgrs.	21,632	697	817	1,514	7.0
Administrators, Public Inspectors	15,589	365	896	1,261	8.1
Other Managers & Proprietors	105,284	1,600	4,622	6,222	5.9
Sales Workers	70,242	1,120	3,344	4,464	6.4
Clerical Workers	178,619	4,759	7,327	12,086	6.8
Secretaries, Stenos, Typists	48,962	1,470	2,021	3,491	7.1
Bookkeepers	26,740	252	1,129	1,381	5.2
Cashiers	14,707	459	632	1,091	7.4
Other Clerical	88,210	2,578	3,545	6,123	6.9
Crafts, Kindred Workers	151,212	2,375	4,888	7,263	4.8
Construction Crafts	48,888	922	1,869	2,791	5.7
Production Supervisors	19,478	388	520	908	4.7
Metalworking Crafts	14,643	277	374	651	4.4
Machanics and Repairers	41,081	649	1,229	1,878	4.6
Other Crafts and Kindred	27,122	139	896	1,035	3.8
Operatives	179,319	3,488	4,978	8,466	4.7
Metalworking (semiskilled)	22,980	611	511	1,122	4.9
Packers, Checkers, Inspectors	15,087	501	473	974	6.5
Assemblers	17,660	712	480	1,192	6.7
Machine Operatives, Misc.	18,395	308	433	741	4.0
Truck Drivers	28,137	347	731	1,078	3.8
Delivery and Route Workers	9,889	161	264	425	4.3
Other Operatives	67,171	848	2,086	2,934	4.4

* Ratio of job openings per 100 employed in the occupation in 1976.

Average Annual Job Opportunities

1976-1985

		Average Annual Job Openings			
Occupational Categories	Employment 1976	Expansion	Replacements	Total	Ratio to 1976*
Service Workers	176,360	3,772	9,997	13,769	7.8
Cleaning Service	35,215	730	2,639	3,369	9.6
Food Service	63,133	1,619	2,949	4,568	7.2
Health Service	27,890	1,163	1,508	2,671	9.6
Personal Services	23,515	494	1,349	1,843	7.8
Protective Services	10,293	240	536	776	7.5
Private Household Workers	16,314	- 474	1,016	542	3.3
Laborers (exc. farm)	54,296	550	1,644	2,194	4.1
Construction Laborers	10,169	180	295	475	4.7
Freight, Material & Stock Handlers	21,802	258	417	675	3.1
Other Laborers	22,325	112	932	1,044	4.7
Farmers and Farm Workers	147,603	- 4,805	6,736	1,931	1.3
Farmers, Farm Managers	103,423	- 3,401	5,231	1,830	1.8
Farm Laborers and Supervisors	44,180	- 1,404	1,505	101	0.2

* Ratio of job openings per 100 employed in the occupation in 1976.

TOP FIFTY INDIVIDUAL OCCUPATIONS IN IOWA
by Greatest Number of Total Job Openings

Occupation	Employment			Annual Average Job Openings			
	1976	1982 Estimated	1985 Projected	Expansion	Replacements	Total	Ratio To 1976 *
Secretaries	40,281	48,684	52,885	1,401	1,705	3,106	7.7
Elementary School Teachers	24,476	28,853	31,042	730	1,185	1,915	7.8
Janitors and Sextons	21,291	22,596	23,249	218	1,579	1,797	8.4
Farmers (Owners & Tenants	102,382	81,536	71,113	-3,474	5,144	1,670	1.6
Nurse Aides, Orderlies	18,472	22,333	24,263	643	1,006	1,649	8.9
Cooks/Chefs	17,779	20,450	21,786	445	1,035	1,480	8.3
Bookkeepers	26,740	28,250	29,005	252	1,129	1,381	5.2
Waiters	22,414	25,373	26,853	493	850	1,343	6.0
Building Interior Cleaners	11,558	13,483	14,446	321	875	1,196	10.3
Assemblers	17,660	21,933	24,069	712	480	1,192	6.7
Cashiers	14,707	17,464	18,842	459	632	1,091	7.4
Carpenters	16,870	18,241	18,926	228	861	1,089	6.5
Truck Drivers (Heavy)	28,137	30,216	31,256	347	731	1,078	3.8
Child Care Workers (exc. Private)	7,257	10,039	11,430	464	556	1,020	14.1
Registered Nurses	11,595	13,912	15,070	386	529	915	7.9
Production Supervisors	19,478	21,803	22,966	388	520	908	4.7
Welders and Flame Cutters	14,111	16,826	18,183	452	331	783	5.5
Machine Operatives, Misc.	18,395	20,240	21,163	308	433	741	4.0
Bank, Financial Managers	7,482	9,099	9,907	269	356	625	8.4
Clergy	8,154	8,885	9,250	122	450	572	7.0
Restaurants, Cafe, Bar Managers	9,160	9,959	10,359	133	433	566	6.2
Auto Mechanics	13,897	15,040	15,611	190	376	566	4.1
Receptionists	7,166	8,399	9,016	206	347	553	7.7
Secondary School Teachers	17,953	18,246	18,392	49	482	531	3.0
Checkers and Examiners (Mfg.)	7,225	9,132	10,086	318	209	527	7.3
Practical Nurses	4,566	6,089	6,850	254	243	497	10.9
Construction Laborers	10,169	11,250	11,790	180	295	475	4.7
Accountants	9,639	10,336	10,684	116	355	471	4.9
Gardeners, Groundskeepers	5,302	5,649	5,823	58	396	454	8.6
Heavy Equipment Mechanic (incl. Diesel)	10,909	11,744	12,162	139	311	450	4.1
Guards	4,048	4,619	4,905	95	331	426	10.5
Delivery and Route Workers	9,889	10,857	11,341	161	264	425	4.3
Insurance Agents, Brokers	6,687	7,385	7,734	116	301	417	6.2
Bartenders	4,921	5,602	5,937	112	298	410	8.3
Office Managers, nec.	5,313	6,344	6,860	172	221	393	7.4
Real Estate Agents, Brokers	3,735	4,243	4,497	85	304	389	10.4
Typists	7,494	8,145	8,470	108	278	386	5.2
Painters, Construction & Maintenance	5,703	6,394	6,739	115	271	386	6.8
Lodging Quarters Cleaners (ex. Private)	2,366	3,513	4,087	191	185	376	15.9
Public Officials & Administrators	4,165	4,552	4,745	64	303	367	8.8
Food Counter, Fountain Workers	4,477	5,624	6,197	191	172	363	8.1
Stock Handlers	11,988	12,819	13,235	139	221	360	3.0
Health Aides (exc. Nursing)	3,009	4,141	4,707	189	169	358	11.9
Laundry, Dry Cleaning Operators	2,706	3,647	4,118	157	198	355	13.1
Packers, Wrappers (exc. Meat Prod.)	6,121	7,100	7,590	163	189	352	5.8
Excavating, Grading Machine Operators	5,833	6,910	7,448	179	171	350	6.0
School Administrators, Elementary & Secondary	4,246	5,215	5,699	161	184	345	8.1
Farm Laborers, Unpaid Family	18,712	17,347	16,665	-227	568	341	1.8
Counter Clerks (exc. Food)	3,617	4,249	4,565	105	221	326	9.0
Machinists	7,126	7,992	8,425	144	182	326	4.6
Freight, Material Handlers	9,814	10,531	10,889	119	196	315	3.2
Lawyers	3,605	4,063	4,292	76	233	309	8.6

* Ratio of Job Openings Per 100 Employed in the Occupation in 1976.

INDUSTRIAL EMPLOYMENT PROFILES OF STATE & MAJOR LABOR AREAS

1976 - 1985

Industry	Iowa		Cedar Rapids		Des Moines	
	1976	1985	1976	1985	1976	1985
Total - All Industries	1,269,613	1,423,371	81,692	98,435	170,397	216,049
Agriculture, Forestry, Fisheries	154,538	110,323	2,463	1,916	1,877	1,420
Mining	2,675	2,603	159	176	102	104
Construction	78,563	89,814	4,500	4,527	9,721	12,294
Manufacturing	239,088	284,301	27,452	33,431	25,759	30,815
Durable	146,589	184,280	19,865	25,137	10,557	12,711
Nondurable	92,499	100,021	7,587	8,294	15,202	18,104
Transportation, Communication, Utilities	62,914	68,973	4,172	4,816	11,403	13,431
Trade: Wholesale and Retail	280,267	319,684	16,067	21,951	41,538	55,890
Finance, Insurance, Real Estate	51,565	61,118	3,660	4,290	17,631	20,916
Service Industries	354,962	433,048	20,502	23,783	50,035	65,246
Public Administrations	45,041	53,507	2,717	3,545	12,331	15,933

Industry	Dubuque		Sioux City		Waterloo	
	1976	1985	1976	1985	1976	1985
Total-All Industries	44,346	53,890	54,513	61,242	63,514	78,746
Agriculture, Forestry, Fisheries	2,272	1,781	2,685	2,041	1,791	1,386
Mining	71	79	10	12	31	48
Construction	1,997	2,951	4,132	5,206	3,218	3,842
Manufacturing	15,849	18,797	10,574	10,434	20,088	26,419
Durable	10,514	14,265	2,620	3,263	16,339	22,572
Nondurable	5,335	4,532	7,954	7,171	3,749	3,847
Transportation, Communication, Utilities	1,826	2,049	3,948	4,887	2,955	3,464
Trade: Wholesale and Retail	9,029	11,415	12,795	15,833	12,923	16,466
Finance, Insurance, Resal Estate	1,208	1,422	2,658	3,233	1,907	2,387
Service Industries	10,979	13,929	15,490	17,116	18,421	22,058
Public Administration	1,115	1,467	2,221	2,480	2,180	2,676

A CLOSER LOOK at industrial profiles show that:

Des Moines & Sioux City industrial profiles more closely resemble state patterns--service industries are predominate, followed by trade and manufacturing.

Manufacturing is of prime importance in Cedar Rapids, Dubuque and Waterloo.

Although total employment in Cedar Rapids is less than half that of Des Moines, manufacturing levels are about the same.

These industrial patterns form the basis for the kinds of occupational opportunities available in each labor market area.

OCCUPATIONAL EMPLOYMENT PROFILES OF STATE & MAJOR LABOR AREAS

1976 - 1985

Occupational Categories	Iowa 1976	Iowa 1985	Cedar Rapids 1976	Cedar Rapids 1985	Des Moines 1976	Des Moines 1985
Total - All Occupations	1,269,558	1,423,362	81,701	98,448	170,271	215,962
Professional, Technical, Kindred	169,402	197,929	13,122	15,338	26,717	33,219
Managers, Officials, Proprietors	142,505	166,473	8,617	10,640	25,370	32,361
Sales Workers	70,242	80,322	5,374	7,282	12,368	16,008
Clerical Workers	178,619	221,432	13,545	17,618	38,899	51,342
Crafts & Kindred	151,212	172,601	10,306	12,004	18,766	23,373
Operatives	179,319	210,716	15,067	18,097	18,019	22,133
Service Workers	176,360	210,305	9,979	12,136	21,495	28,200
Laborers, except Farm	54,296	59,235	3,117	3,449	7,349	8,413
Farmers, & Farm Workers	147,603	104,349	2,574	1,884	1,288	913

Occupational Categories	Dubuque 1976	Dubuque 1985	Sioux City 1976	Sioux City 1985	Waterloo 1976	Waterloo 1985
Total - All Occupations	44,349	53,891	54,520	61,245	63,516	78,745
Professional, Technical, Kindred	6,205	7,580	6,963	7,353	9,519	11,374
Managers, Officials, Proprietors	4,364	5,475	7,257	8,543	6,504	8,168
Sales Workers	2,310	2,846	3,865	4,638	3,605	4,658
Clerical Workers	5,994	7,872	7,902	9,662	10,003	13,287
Crafts & Kindred	5,542	6,998	7,113	8,590	8,710	11,135
Operatives	8,497	10,253	7,558	8,109	11,003	13,875
Service Workers	6,352	8,162	8,248	9,365	9,466	11,639
Laborers, except Farm	2,189	2,410	2,699	2,870	2,790	3,175
Farmers, & Farm Workers	2,896	2,295	2,915	2,115	1,916	1,434

The industrial composition in a labor area is the major determinant of occupational opportunities within the area. Different industries will employ workers in varying numbers and kinds of occupations.

Comparison of area occupational profiles show that a greater proportion of employment in Des Moines will be found in clerical and managerial occupations than in other labor areas. This is due to the relatively high concentration of Des Moines employment in trade, public administration, insurance, and publishing industries.

Nearly one-third of the employment in Cedar Rapids, Dubuque and Waterloo will be in crafts and operative occupations, due to the dominance of manufacturing in these labor areas. Sioux City and Dubuque have a proportionately larger share of farmers and farm workers, as these labor areas are more rural in nature.

All of the major labor areas have a relatively proportionate share of professional and technical workers. However, specific occupations in this category will vary according to industrial employment in the area. In manufacturing centers, such as Cedar Rapids and Waterloo, a greater percentage of workers in this class will be engineers and engineering science technicians. Sioux City and Waterloo have a higher percentage of teachers, primarily due to the colleges and universities in these areas. In Des Moines, dominant professional occupations are teachers, medical workers, accountants, writers (editors, reporters and public relations) and lawyers.

Separate reports are prepared for each of the major labor areas and will be provided upon request.

IOWA STATEWIDE WAGE SURVEY

The Iowa Statewide Wage Survey is a summary of individual area wage surveys that were conducted during calendar year 1981. The individual areas that are included in this report are: Ames, Atlantic, Burlington, Cedar Rapids, Clinton, Council Bluffs, Davenport, Des Moines, Dubuque, Fairfield, Fort Madison, Keokuk, Mason City, Mt. Pleasant, Muscatine, Oskaloosa, Ottumwa, Sioux City, and Waterloo-Cedar Falls. In addition, data is included from the following counties: Boone, Buena Vista, Cherokee, Clayton, Dallas, Delaware, Harrison, Jackson, Jasper, Lee, Madison, Marion, Mills, Plymouth, Shelby, and Warren.

INTERPRETATION OF DATA

The wage data published in this report includes only information received from the employers who responded to our survey. These employers were carefully selected so that the wage data obtained would be representative of the area being surveyed.

All occupations that were surveyed are summarized in a similar format. An example of how it is published and an explanation of each part follows:

OCCUPATION	NUMBER OF WORKERS	AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
Mail Clerk	308	5.37	4.42	3.83-5.69	3.35-10.88	4.36	3.00-9.56

Occupation -- For specific definitions of occupations refer to DICTIONARY OF OCCUPATIONAL TITLES, U. S. Department of Labor, 4th Edition, 1977.

Number of Workers - This number represents the sample size for each occupation surveyed.

Average Wage -- The average wage rate is calculated by adding all of the individual hourly wage rates for all the workers in the sample and dividing by the total number in the sample.

Median Wage -- The median is a wage rate that divides wage distribution into two equal parts. There are as many wages in the sample above the median wage as there are below it.

Middle Range -- The middle range includes the 2nd and 3rd quartiles of the sample distribution or the middle 50% of the sample, so that 25% of the wages are below the low end of the range and 25% are above the high end of the range.

Absolute Range -- The absolute range shows the highest and lowest wages that were reported for each occupation.

Entry Level Average Wage -- This represents the average wage paid to those workers who meet the basic qualifications for the job but who need additional on-the-job training and supervision before they can be termed "journeymen" or "experienced" workers. The entry level average hourly wage may not be representative of the occupational sample due to the fact that many firms who provide wage information for experienced workers do not provide entry level wage data.

Entry Level Wage Range -- The entry level wage range shows the high and the low entry level wages reported.

WAGE CONVERSION TABLE
(Based on a 40 hour work week)

HOURLY	WEEKLY	BI-WEEKLY	MONTHLY	ANNUALLY
Under $ 2.80	Under $112.00	Under $224.00	Under $485	Under $5,820
$ 2.81-$ 3.20	$112.40-$128.00	$224.80-$ 256.00	$ 486-$ 555	$ 5,832-$ 6,660
3.21- 3.60	128.40- 144.00	256.80- 288.00	556- 624	6,672- 7,488
3.61- 4.00	144.40- 160.00	288.80- 320.00	625- 693	7,500- 8,316
4.01- 4.40	160.40- 176.00	320.80- 352.00	694- 763	8,328- 9,156
4.41- 4.80	176.40- 192.00	352.80- 384.00	764- 832	9,168- 9,984
4.81- 5.20	192.40- 208.00	384.80- 416.00	833- 901	9,996- 10,812
5.21- 5.60	208.40- 224.00	416.80- 448.00	902- 971	10,824- 11,652
5.61- 6.00	224.40- 240.00	448.80- 480.00	972- 1,040	11,664- 12,480
6.01- 6.40	240.40- 256.00	480.80- 512.00	1,041- 1,109	12,492- 13,308
6.41- 6.80	256.40- 272.00	512.80- 544.00	1,110- 1,179	13,320- 14,148
6.81- 7.20	272.40- 288.00	544.80- 576.00	1,180- 1,248	14,160- 14,976
7.21- 7.60	288.40- 304.00	576.80- 608.00	1,249- 1,317	14,988- 15,804
7.61- 8.00	304.40- 320.00	608.80- 640.00	1,318- 1,387	15,816- 16,644
8.01- 8.40	320.40- 336.00	640.80- 672.00	1,388- 1,456	16,656- 17,472
8.41- 8.80	336.40- 352.00	672.80- 704.00	1,457- 1,525	17,484- 18,300
8.81- 9.20	352.40- 368.00	704.80- 736.00	1,526- 1,595	18,312- 19,140
9.21- 9.60	368.40- 384.00	736.80- 768.00	1,596- 1,664	19,152- 19,968
9.61- 10.00	384.40- 400.00	768.80- 800.00	1,665- 1,733	19,980- 20,796
10.01- 10.40	400.40- 416.00	800.80- 832.00	1,734- 1,803	20,808- 21,636
10.41- 10.80	416.40- 432.00	832.80- 864.00	1,804- 1,872	21,648- 22,464
10.81- 11.20	432.40- 448.00	864.80- 896.00	1,873- 1,941	22,476- 23,292
11.21- 11.60	448.40- 464.00	896.80- 928.00	1,942- 2,011	23,304- 24,132
11.61- 12.00	464.40- 480.00	928.80- 960.00	2,012- 2,080	24,144- 24,960
12.01- 12.40	480.40- 496.00	960.80- 992.00	2,081- 2,149	24,981- 25,792
12.41- 12.80	496.40- 512.00	992.80- 1,024.00	2,151- 2,218	25,813- 26,624
12.81 & above	512.40 & above	1,024.80 & above	2,220 & above	26,645 & above

SELECTED 1981 AREA WAGE SURVEYS

Selected Occupations	Burlington	Cedar Rapids	Davenport	Des Moines	Dubuque	Harrison, Pottawattamie & Mills Counties	Mason City	Ottumwa	Plymouth Cherokee & Buena Vista	Sioux City	Waterloo/ Cedar Falls	State-wide
Accountant	8.76	8.91*	10.15	10.75*	9.42	8.50	8.43	9.22	8.55	9.27	9.47*	9.34
Buyer	9.32	10.08	10.06	9.43	7.38	9.89	9.12	8.10	----	9.90	11.69	9.43
Computer Programmer	9.74	9.47*	9.51	9.07*	8.48	----	7.89	9.85	----	8.04	10.92*	9.26
Employment Manager	9.54	10.15	10.35	10.58	11.16	8.91	9.63	9.39	9.92	10.42	9.75	9.71
Loan Officer	11.27	8.14	11.39	10.46	9.24	11.73	10.36	11.82	9.37	10.48	9.85	10.32
Office Supervisor	8.56	8.54	8.83	7.95	10.21	6.38	7.30	8.17	10.41	8.00	8.03	8.27
Retail Store Manager	6.69	5.65	7.48	9.79	10.70	6.63	7.73	5.36	7.85	5.72	7.70	7.66
Nurse, Licensed Practical	5.74	5.68	5.92	6.00	6.14	5.89	5.71	5.46	5.13	5.78	6.04	5.75
Nurse, Registered	7.61	7.60	7.21	8.16	8.67	8.66	7.30	7.52	7.00	8.03	8.07	7.91
Accounting Clerk	6.06	5.17*	6.86	5.42*	5.80	5.04	5.42	5.62	6.56	5.28	6.48*	5.55
Bookkeeper	5.42	5.82*	6.53	5.94*	5.80	5.65	5.40	5.36	4.96	5.73	5.63*	5.50
Cashier-Checker	3.90	4.64	3.99	----	9.23	4.06	3.66	3.94	4.05	3.51	6.70	5.75
Clerk-Typist	5.55	4.61*	6.44	4.45*	5.13	4.70	4.32	4.89	4.69	4.80	6.13*	4.91
General Office Clerk	5.84	5.06*	5.61	4.45*	5.89	4.85	4.72	4.80	4.93	4.88	5.86*	5.06
Key Punch/Key Tape Operator	6.76	5.27	8.74	4.83	5.81	4.66	4.52	6.05	5.19	4.57	8.63	6.28
Receptionist	4.62	4.65	5.29	4.51	4.65	4.19	4.29	4.25	4.04	4.56	4.90	4.51
Salesperson	4.02	3.75	3.98	4.10	4.21	4.45	4.22	3.91	4.78	5.47	4.27	4.06
Secretary	5.80	5.33*	6.50	5.66*	5.10	5.19	5.14	5.17	4.93	5.24	5.80*	5.44
Shipping & Receiving Clerk	6.45	6.26	6.85	6.74	6.10	5.64	5.60	5.71	5.15	6.54	6.21	6.20
Stock Clerk	7.99	7.98	6.44	5.80	8.29	4.85	5.61	4.18	5.59	5.13	8.13	6.97
Telephone Operator	4.68	4.35	4.82	4.36	4.47	4.23	3.82	4.47	4.41	4.92	4.34	4.39
Teller	4.27	4.26	4.50	4.72	4.16	4.11	4.32	4.32	4.15	4.35	4.19	4.31
Cleaner (or Housekeeper)	4.36	5.87	5.36	4.84	4.06	3.96	3.86	5.12	6.33	4.09	7.65	5.21
Janitor	6.27	4.80	6.45	5.20	6.59	4.51	6.00	5.74	4.46	5.50	4.64	5.18
Kitchen Helper	4.01	3.40	3.78	4.08	3.84	3.55	3.60	3.81	3.64	3.82	3.68	3.72
Nurse Aide/Orderly	4.05	3.89	4.00	4.19	3.85	3.62	3.70	3.86	4.45	4.58	4.11	4.01
Watchguard	5.79	6.00	5.28	5.25	6.02	5.79	4.73	7.13	5.02	3.95	10.04	5.81
Assembler, Production	7.27	6.96	10.27	9.85	5.20	3.88	----	10.10	5.88	7.35	11.82	7.74
Automobile Mechanic	7.80	7.09	8.45	8.80	9.20	6.13	7.82	7.68	5.53	8.64	7.50	7.38
Building Maintenance Repairer	7.04	7.95	5.92	7.54	6.95	5.78	6.21	7.27	6.96	6.05	9.33	7.10
Construction Laborer	10.23	9.38	9.69	----	9.31	8.60	7.05	7.88	5.64	6.47	7.95	7.82
Factory Laborer	6.84	8.20	----	6.14	6.00	4.07	6.74	5.41	5.28	5.92	9.90	7.18
General Inspector	9.00	8.43	11.44	----	7.25	4.33	6.35	10.97	----	7.74	11.22	----
General Machinist	10.40	8.78	12.00	11.60	7.07	----	7.31	11.99	5.05	6.78	11.94	10.50
Industrial Maintenance Mechanic	8.96	9.02	12.51	9.69	8.03	7.99	10.51	9.68	10.38	7.94	12.38	10.33
Industrial Truck Operator	8.49	8.71	10.26	8.49	7.33	5.66	8.99	9.72	----	6.95	10.07	9.13
Maintenance Electrician	10.05	9.93	12.15	10.84	8.73	----	10.71	6.99	9.99	7.97	12.48	11.17
Material Handler	7.16	7.49	8.94	8.33	6.62	5.38	8.68	7.86	6.42	6.99	10.01	7.85
Packager	4.28	8.91	4.46	5.85	5.35	4.79	8.05	6.17	----	5.11	8.32	6.56
Production Supervisor	11.19	9.86	10.79	13.03	10.44	8.22	11.30	11.91	8.54	13.57	13.56	11.20
Tool & Die Maker	10.52	9.18	12.75	12.48	8.64	----	9.64	12.54	----	8.77	13.14	11.62
Tractor-Trailer Truck Driver	9.07	9.88	9.42	9.64	11.94	8.96	9.60	8.43	6.66	7.20	9.18	9.13
Truck Driver, Heavy	8.16	8.55	8.08	9.53	8.82	7.36	8.01	6.97	5.72	7.64	7.11	7.56
Welder, Combination	11.48	7.74	9.93	9.08	4.68	7.48	----	10.09	5.83	7.36	11.71	9.44
Carpenter	10.29	12.20	14.50	----	9.41	11.52	10.13	10.97	6.09	8.28	8.80	9.89
Electrician	11.12	12.53	14.48	----	----	14.25	10.50	12.78	6.59	13.18	12.16	12.11
Superintendent, Construction	13.32	14.63	15.35	----	14.20	11.05	12.60	9.52	9.84	13.42	13.21	12.16

* Computed by averaging Level I and Level II data.

PROFESSIONAL, TECHNICAL, AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACCOUNTANT	857	9.34	8.66	7.45 - 10.57	3.00 - 35.92	7.10	3.00 - 19.25
ACTUARY	9	13.16	11.91	11.02 - 15.29	8.03 - 21.79	9.70	7.11 - 13.54
ART DIRECTOR	16	8.43	8.51	5.79 - 11.00	2.91 - 12.50	7.29	2.91 - 12.03
AUDITOR	56	7.69	7.81	5.32 - 9.73	3.35 - 18.51	6.57	3.35 - 10.27
AUTO SERVICE DEPARTMENT MANAGER	90	7.91	7.60	6.57 - 9.10	3.75 - 21.50	5.75	3.35 - 8.72
AUTOMOBILE UNDERWRITER	12	9.71	8.23	7.35 - 10.02	6.25 - 21.70	6.58	6.30 - 6.86
BUYER	494	9.43	9.03	7.56 - 10.93	3.50 - 18.69	7.35	3.35 - 14.00
CASUALTY UNDERWRITER	8	8.49	8.16	7.51 - 9.34	6.85 - 11.03	5.95	5.95 - 5.95
CIVIL ENGINEER	127	12.92	12.12	10.58 - 14.87	6.06 - 30.00	9.71	6.00 - 15.85
COMM. PROP. & CAS. UNDERWRITER	38	8.13	8.19	7.20 - 9.06	5.66 - 11.54	6.12	5.27 - 7.26
COMPOSITOR-AD SETUP	124	6.26	5.78	4.33 - 9.27	3.20 - 10.27	3.82	3.00 - 7.79
COMPUTER OPERATOR	565	6.32	5.90	5.05 - 7.10	3.35 - 13.94	5.19	3.10 - 10.79
COMPUTER PROGRAMMER	437	9.26	8.90	7.77 - 10.75	5.00 - 16.38	7.33	4.00 - 16.38
COMPUTER SYSTEMS ANALYST	212	10.73	10.30	8.83 - 12.31	4.30 - 18.69	8.73	4.39 - 13.82
COMPUTER SYSTEMS ANALYST II	140	12.14	11.74	9.97 - 13.12	6.15 - 21.45	9.75	5.50 - 15.85
COMPUTER SYSTEMS PROGRAMMER	81	9.94	11.25	8.65 - 11.25	4.00 - 22.65	8.50	3.40 - 18.79
COPY WRITER	40	6.66	6.38	4.81 - 7.49	3.00 - 16.92	5.03	3.00 - 6.70
COST ACCOUNTANT	154	9.35	8.86	7.88 - 10.58	3.85 - 16.15	7.73	3.25 - 11.86
COST ESTIMATOR	171	12.35	11.83	8.89 - 14.87	3.61 - 34.62	8.27	3.41 - 16.34
DRAFTER, ARCHITECTURAL	74	7.97	7.42	6.50 - 9.61	3.50 - 20.80	6.37	4.00 - 9.63
DRAFTER, CIVIL	85	7.76	7.75	7.05 - 8.73	5.00 - 11.00	6.01	3.35 - 9.66
DRAFTER, MECHANICAL	442	8.20	8.38	6.92 - 8.77	4.15 - 13.45	6.27	3.85 - 9.11
EDITOR	139	8.83	8.21	5.63 - 12.03	3.35 - 21.63	5.80	3.35 - 12.00

* IF YOU WANT TO CONVERT TO A DIFFERENT WAGE RATE A CONVERSION SCALE CAN BE FOUND IN THE FRONT PART OF THE BOOK IN THE INTERPRETATION OF DATA.

PROFESSIONAL, TECHNICAL, AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
PERSONAL-LINE UNDERWRITER	28	7.26	7.03	6.46 - 8.06	6.01 - 11.11	5.83	5.27 - 6.30
PHARMACIST	207	10.40	10.04	9.29 - 11.15	5.00 - 23.33	8.71	7.00 - 11.00
PLANT MANAGER	132	11.96	11.49	7.99 - 14.43	5.00 - 30.00	9.54	3.64 - 21.73
POLICY-VALUE CALCULATOR	35	5.08	4.92	4.51 - 5.57	3.67 - 8.45	4.32	3.59 - 5.00
PROOFREADER	55	4.34	4.15	3.93 - 4.75	3.35 - 6.10	3.45	3.00 - 4.00
PUBLIC RELATIONS REPRESENTATIVE	24	7.84	6.92	5.51 - 8.52	4.68 - 19.57	6.27	3.59 - 13.77
PUBLISHER	8	14.94	13.57	6.90 - 17.31	5.50 - 36.06	7.68	3.35 - 12.00
QUALITY CONTROL TECHNICIAN	347	8.15	7.88	6.40 - 9.60	4.25 - 18.69	6.60	3.92 - 13.82
QUALITY CONTROL TECHNICIAN (FOOD PROC.)	91	8.01	7.60	6.73 - 10.12	3.75 - 10.90	6.25	3.75 - 9.87
RATER COMMERCIAL PROP & CAS	63	5.17	4.75	4.30 - 5.15	3.85 - 17.00	4.46	3.50 - 8.75
RATER PERSONAL LINES	39	5.08	4.62	4.29 - 5.03	3.72 - 10.58	4.13	3.72 - 5.25
RETAIL STORE MANAGER	817	7.66	6.89	5.01 - 9.88	2.30 - 23.08	6.09	2.52 - 23.08
SAFETY INSPECTOR	11	7.57	6.98	6.45 - 9.05	6.00 - 10.52	5.91	5.37 - 6.49
SPECIAL AGENT	37	9.78	9.70	9.00 - 10.41	7.56 - 12.40	6.63	5.77 - 7.64
SUPERVISOR, DATA PROCESSING	79	11.80	11.77	8.99 - 13.70	4.81 - 18.62	9.31	4.75 - 14.21
SURVEYOR	25	8.81	8.20	7.27 - 9.80	6.70 - 15.00	6.71	4.50 - 9.62
SURVEYOR HELPER	48	5.82	5.68	4.70 - 7.09	3.55 - 8.89	4.70	3.35 - 6.03
TRACER	27	5.85	4.67	4.00 - 7.26	3.41 - 14.29		

* IF YOU WANT TO CONVERT TO A DIFFERENT WAGE RATE A CONVERSION SCALE CAN BE FOUND IN THE FRONT PART OF THE BOOK IN THE INTERPRETATION OF DATA.

MEDICAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*
1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
DENTAL ASSISTANT	212	4.84	4.65	4.10 - 5.36	2.72 - 9.00	3.93	3.10 - 6.00
DENTAL HYGIENIST	60	8.99	8.75	7.77 - 10.00	3.50 - 16.00	7.58	3.75 - 10.00
DIETETIC TECHNICIAN	93	5.80	5.06	4.43 - 6.15	3.35 - 12.50	5.59	3.35 - 10.00
ELECTROCARDIOGRAPH (EKG) TECHNICIAN	63	4.86	4.74	4.54 - 5.21	4.25 - 6.37	4.41	4.05 - 4.86
ELECTROENCEPHALOGRAPH (EEG) TECHNICIAN	11	5.79	6.07	5.28 - 6.28	4.07 - 6.86	4.86	4.07 - 5.53
INHALATION THERAPIST	92	6.69	6.63	5.77 - 7.59	4.90 - 10.29	5.73	4.76 - 7.44
MEDICAL ASSISTANT	107	5.10	4.78	4.25 - 5.66	3.47 - 10.93	4.26	2.88 - 6.36
MEDICAL LABORATORY ASSISTANT	187	6.20	6.05	5.50 - 6.88	3.41 - 9.54	5.06	3.38 - 7.10
NURSE, INDUSTRIAL	97	8.71	8.41	7.28 - 9.64	4.89 - 13.72	7.13	4.58 - 9.76
NURSE, LICENSED PRACTICAL	2624	5.75	5.81	5.34 - 6.08	3.00 - 11.36	4.85	3.79 - 6.50
NURSE, REGISTERED	5531	7.91	8.00	7.33 - 8.36	2.73 - 18.65	6.18	3.89 - 9.71
OCCUPATIONAL THERAPY AID	53	5.35	5.35	4.78 - 6.00	3.35 - 10.00	4.30	3.35 - 5.84
OPERATING ROOM TECHNICIAN	195	5.86	5.83	5.53 - 6.13	4.18 - 7.16	4.81	3.35 - 5.53
X-RAY TECHNICIAN	281	6.81	6.74	6.11 - 7.27	4.25 - 10.62	5.53	4.13 - 7.02

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CLERICAL AND SALES OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACCOUNTING CLERK	1307	5.55	5.13	4.50 - 6.12	3.02 - 13.72	4.57	2.88 - 9.76
ACTUARIAL CLERK	6	5.73	5.51	4.59 - 6.70	4.50 - 8.00	4.78	3.64 - 6.21
ADMINISTRATIVE SECRETARY	410	6.62	6.28	5.77 - 7.21	3.63 - 19.19	5.32	3.20 - 13.70
AGRICULTURAL CHEMICAL SALESPERSON	51	7.00	6.97	5.60 - 8.15	4.50 - 9.66	5.95	3.60 - 9.26
AGRICULTURAL EQUIPMENT SALESPERSON	34	7.44	7.38	4.91 - 10.07	3.63 - 14.00	5.13	3.50 - 7.69
BILLING CLERK	396	5.58	5.10	4.54 - 6.13	3.35 - 12.83	4.31	3.18 - 7.99
BILLING MACHINE OPERATOR	27	5.83	5.40	4.88 - 6.50	3.65 - 11.24	4.63	3.35 - 11.24
BOOKKEEPER	1719	5.50	5.25	4.36 - 6.25	2.00 - 18.00	4.40	2.30 - 14.43
BOOKKEEPING MACHINE OPERATOR	99	4.46	4.12	3.81 - 4.94	2.31 - 7.87	3.62	3.30 - 5.86
CANCELLATION CLERK	8	4.70	4.53	4.36 - 5.11	4.07 - 5.85	4.00	3.85 - 4.28
CASHIER	1128	3.94	3.50	3.35 - 4.05	1.50 - 12.12		
CASHIER-CHECKER	2601	5.75	4.90	3.60 - 7.86	2.50 - 11.06	3.64	2.00 - 7.05
CLAIM ADJUSTER	253	8.84	9.01	7.33 - 10.41	4.26 - 12.45	6.12	3.40 - 10.39
CLAIMS CLERK I	53	4.93	4.67	4.26 - 5.54	3.35 - 8.00	4.06	3.38 - 5.33
CLAIMS CLERK II	33	5.21	5.03	4.63 - 5.88	3.35 - 7.43	4.23	3.35 - 6.01
CLERK-TYPIST	1786	4.91	4.52	4.00 - 5.25	2.60 - 10.84	4.03	2.10 - 10.67
CLERK. GENERAL OFFICE	2533	5.06	4.71	4.00 - 5.69	2.65 - 16.06	4.01	2.10 - 12.05
CODING CLERK	120	6.07	4.88	4.03 - 8.05	3.46 - 9.48	4.42	3.18 - 7.99
COURTESY CLERK-SACK PERSON	803	3.66	3.50	3.35 - 3.85	2.85 - 9.10	3.40	2.85 - 4.52
CREDIT CLERK	39	5.72	4.56	4.04 - 7.14	3.45 - 13.57	4.39	3.35 - 7.14
CUSTOMER SERVICE CLERK-CIRCULATION	58	4.45	4.25	3.75 - 4.58	3.35 - 9.80	3.67	3.35 - 5.18
DATA - CODER OPERATOR	170	4.70	4.50	3.93 - 5.30	3.35 - 11.02	4.51	3.35 - 8.81
DUPLICATING MACHINE OPERATOR	117	5.25	4.76	4.22 - 5.76	3.35 - 11.13	4.54	3.27 - 8.81

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1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
FILE CLERK	526	4.36	3.96	3.60 - 4.52	2.85 - 9.61	3.77	2.50 - 8.29
INVENTORY CLERK	493	6.18	5.06	4.28 - 7.31	3.25 - 17.04	4.68	3.15 - 10.75
KEY PUNCH/KEY TAPE OPERATOR	506	6.28	5.45	4.58 - 8.81	3.25 - 10.62	4.58	3.35 - 9.10
LEGAL SECRETARY	362	5.59	5.50	4.85 - 6.30	2.46 - 10.58	4.36	3.25 - 6.70
MAIL CLERK	308	5.37	4.42	3.83 - 5.69	3.35 - 10.88	4.36	3.00 - 9.56
MEDIA CLERK	13	4.45	4.24	3.83 - 5.10	3.73 - 6.00	3.54	3.35 - 3.73
MEDICAL RECORD CLERK	153	4.64	4.61	4.24 - 5.07	3.35 - 6.60	4.09	3.35 - 6.13
MEDICAL SECRETARY	253	5.18	5.19	4.59 - 5.66	3.00 - 9.60	4.27	2.88 - 6.74
MESSENGER	202	4.57	4.00	3.57 - 4.59	3.25 - 10.71	3.90	3.26 - 9.41
ONE-PERSON OFFICE WORKER	456	4.87	4.54	4.00 - 5.45	2.50 - 15.00	3.93	2.00 - 14.00
ORDER CLERK	414	5.48	5.15	4.45 - 6.35	3.35 - 11.44	4.54	3.35 - 8.84
PARTS CLERK	298	5.52	5.03	4.20 - 6.50	3.09 - 12.92	4.24	3.25 - 7.68
PAYROLL CLERK	410	5.81	5.50	4.75 - 6.52	2.00 - 12.12	4.71	3.25 - 10.07
POLICY-CHANGE CLERK	57	4.58	4.51	4.21 - 4.83	3.69 - 6.22	4.11	3.35 - 5.70
PRODUCTION CLERK	438	8.11	8.04	6.72 - 9.99	3.35 - 17.23	5.80	3.29 - 10.43
RECEPTIONIST	763	4.51	4.33	3.80 - 5.00	2.20 - 10.84	4.03	2.50 - 9.22
RETAIL STORE ASSISTANT MANAGER	333	6.96	6.67	4.25 - 9.95	2.85 - 15.00	4.79	2.00 - 9.62
ROUTE DRIVER	684	6.77	6.66	5.00 - 8.22	3.20 - 13.65	4.82	2.75 - 11.80
SALES REPRESENTATIVE	892	8.80	8.65	6.61 - 10.34	2.31 - 24.32	6.24	2.31 - 16.82
SALES REPRESENTATIVE.ADVERTISING	140	6.45	5.76	4.52 - 7.72	3.40 - 19.23	4.66	2.50 - 7.73
SALESPERSON	3136	4.06	3.50	3.35 - 4.00	1.65 - 18.56		
SECRETARY	3211	5.44	5.18	4.60 - 5.95	2.89 - 12.50	4.40	2.90 - 9.50
SHIPPING AND RECEIVING CLERK	947	6.20	6.02	4.50 - 7.60	3.00 - 12.40	5.03	2.75 - 11.28

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1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
STATISTICAL CLERK	169	5.29	5.00	4.25 - 5.86	3.35 - 12.10	4.54	3.35 - 11.30
STENOGRAPHER	487	5.91	5.30	4.67 - 6.75	3.35 - 17.77	4.60	3.00 - 9.47
STOCK CLERK	889	6.97	7.17	4.30 - 9.58	2.80 - 11.08	5.05	3.35 - 10.79
TABULATING MACHINE OPERATOR	10	6.18	5.43	4.23 - 8.23	4.08 - 10.62	5.23	3.35 - 9.86
TELEPHONE OPERATOR	641	4.39	4.22	3.57 - 4.90	3.32 - 9.93	4.00	3.17 - 8.05
TELLER	1644	4.31	4.25	3.82 - 4.65	2.40 - 9.40	3.62	3.25 - 5.50
TERMINAL OPERATOR	346	5.57	4.77	4.20 - 6.44	3.35 - 11.34	4.59	3.30 - 9.26
TRAFFIC CLERK	37	6.87	6.12	4.99 - 8.39	3.50 - 13.10	6.05	3.40 - 12.31
TRANSCRIBING MACHINE OPERATOR	175	5.06	4.99	4.44 - 5.70	3.35 - 7.50	4.30	3.35 - 6.28
UNDERWRITING CLERK	95	4.64	4.50	3.96 - 5.08	3.35 - 6.85	4.04	3.35 - 5.00

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SERVICE OCCUPATIONS
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1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACTIVITY COORDINATOR	182	4.82	4.45	4.00 - 5.31	3.00 - 9.90	4.31	3.10 - 7.70
ADMITTING CLERK	247	4.78	4.74	4.49 - 5.24	3.10 - 6.74	4.16	3.10 - 5.00
BAKER, INSTITUTIONAL	171	6.78	6.65	4.15 - 9.06	3.26 - 9.85	4.10	3.25 - 7.50
BARTENDER	386	3.93	3.75	3.50 - 4.25	2.50 - 7.00	3.56	2.50 - 5.50
BOTTLE SORTER	78	4.14	3.50	3.39 - 5.00	2.80 - 6.67	3.53	3.10 - 5.07
BUS DRIVER	721	6.19	6.38	5.10 - 6.84	3.30 - 17.59	5.90	3.35 - 17.59
CHILD CARE WORKER	277	4.00	3.75	3.36 - 6.60	3.11 - 6.60	3.93	3.20 - 5.84
CLEANER (OR HOUSEKEEPER)	3414	5.21	4.24	3.55 - 5.40	1.80 - 10.83	3.95	2.15 - 10.44
COOK, INSTITUTIONAL	1183	4.17	4.00	3.70 - 4.46	2.77 - 10.00	3.73	2.31 - 5.32
FAST FOOD WORKER	1335	3.37	3.40	3.35 - 3.50	1.60 - 5.50	3.08	1.60 - 4.10
GREENSKEEPER	52	4.79	4.10	3.75 - 5.69	3.35 - 8.50	3.98	3.35 - 6.70
GROCERY-STORE BAKER	100	5.58	5.05	4.00 - 7.00	3.00 - 10.00	4.59	3.00 - 7.98
GROUNDSKEEPER	92	5.50	5.50	3.64 - 6.62	2.20 - 10.15	4.85	3.35 - 9.26
JANITOR	1985	5.18	5.00	3.60 - 6.53	1.98 - 10.69	4.40	2.25 - 10.69
KITCHEN HELPER	1719	3.72	3.54	3.35 - 4.23	1.75 - 6.05	3.26	1.75 - 4.50
LAUNDRY WORKER	350	4.04	3.85	3.55 - 4.30	3.00 - 8.97	3.68	3.35 - 8.97
MEAT PERSON	57	6.04	5.03	3.63 - 9.40	3.35 - 11.00		
NURSE AID/ORDERLY	5717	4.01	3.82	3.50 - 4.35	2.90 - 6.78	3.61	2.90 - 5.36
OFFICE MACHINE SERVICER	15	8.00	8.04	6.95 - 9.78	5.30 - 10.54	5.77	4.00 - 7.30
PHYSICAL THERAPY AID	156	4.59	4.43	4.11 - 4.86	3.45 - 11.54	3.95	3.35 - 5.13
RESTAURANT CHEF	209	4.57	4.00	3.48 - 5.00	2.00 - 16.10	3.95	2.00 - 8.00
SALES CLERK, FOOD	360	5.66	6.00	3.55 - 7.42	2.00 - 11.00	3.81	2.00 - 5.75
SERVICE STATION ATTENDANT	110	3.43	3.35	3.35 - 3.50	3.00 - 4.80	3.29	2.50 - 3.75

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SHORT-ORDER COOK	867	3.65	3.50	3.35 - 3.94	2.00 - 8.00	3.39	1.75 - 5.00
SOCIAL WORKER	321	7.44	7.58	5.96 - 8.36	2.00 - 14.90	6.50	3.35 - 13.20
SODA FOUNTAIN WORKER	74	3.02	3.28	2.50 - 3.41	1.75 - 4.00	2.68	1.80 - 3.35
WAITER/WAITRESS	2554	2.79	2.70	2.01 - 3.35	1.30 - 13.00	2.65	1.30 - 10.00
WATCHGUARD	1245	5.81	4.75	3.50 - 7.81	3.10 - 11.61	5.18	3.10 - 10.81

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PRODUCTION AND RELATED OCCUPATIONS
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OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
AIR CONDITIONING-REFRIGERATION MECHANIC	207	10.83	12.33	8.25 - 12.86	4.75 - 15.96	7.20	3.50 - 14.37
AIR HAMMER OPERATOR	24	6.97	6.39	5.75 - 7.00	5.25 - 12.78		
ALL-ROUND BUTCHER	709	10.09	10.00	10.00 - 10.14	2.00 - 11.20	6.99	2.50 - 10.64
APPRENTICE WELDER	27	7.64	7.57	7.57 - 7.57	4.65 - 10.47	6.66	5.94 - 7.57
ASSEMBLER, PRODUCTION	5553	7.74	6.80	5.13 - 10.91	2.75 - 13.75	5.51	3.25 - 10.79
ASSEMBLY-LINE SUPERVISOR (ELECTRONICS)	50	8.52	8.30	7.14 - 9.89	4.75 - 11.82	7.35	3.60 - 10.50
AUTO BODY REPAIRER	151	8.80	8.00	6.75 - 9.00	3.40 - 20.00	5.74	3.35 - 20.00
AUTOMOBILE MECHANIC	615	7.38	7.18	6.00 - 8.81	3.25 - 16.50	5.70	3.35 - 12.11
AUTOMOBILE MECHANIC HELPER	206	5.74	5.00	4.00 - 7.00	3.25 - 12.74	4.70	3.00 - 9.22
BOX SEALING MACHINE OPERATOR	16	7.41	7.94	6.23 - 8.34	6.03 - 8.51	7.10	6.26 - 7.94
BRAZER, INDUCTION	32	11.45	12.72	8.92 - 12.72	8.42 - 12.72	8.87	7.96 - 9.79
BUILDING MAINTENANCE REPAIRER	1053	7.10	6.70	5.36 - 8.68	2.75 - 13.40	5.06	2.50 - 11.91
CHEMICAL OPERATOR	1247	9.33	9.57	8.76 - 9.96	5.25 - 13.70	7.61	3.45 - 10.90
CONSTRUCTION EQUIPMENT MECHANIC	83	8.49	8.00	7.00 - 9.72	4.33 - 13.20	6.87	4.25 - 11.47
CONSTRUCTION LABORER	890	7.82	7.06	5.50 - 10.17	3.35 - 15.00	6.33	2.90 - 12.60
COOK-KETTLE	104	5.33	4.55	3.70 - 7.46	3.00 - 10.37	4.46	3.00 - 8.47
COREMAKER	189	10.41	11.75	9.31 - 11.75	4.80 - 12.51	6.09	4.44 - 9.53
CRANE OPERATOR	277	9.74	10.42	8.61 - 11.28	4.50 - 14.00	7.43	4.00 - 11.28
CUT-OFF SAW OPERATOR, METAL	160	9.50	9.12	8.10 - 11.75	3.35 - 12.95	6.77	3.60 - 10.79
CUTTING AND CREASING MACHINE OPERATOR	55	7.27	7.18	6.55 - 7.79	3.35 - 9.46	6.52	3.35 - 8.14
DAIRY HELPER	46	5.35	5.40	5.40 - 5.40	3.35 - 5.80	4.18	3.35 - 5.00
DIESEL MECHANIC	709	9.09	8.98	6.75 - 11.50	3.35 - 15.00	6.30	3.35 - 11.33

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DRILL PRESS OPERATOR	1120	11.22	12.07	10.79 - 12.65	3.80 - 13.47	6.79	3.60 - 10.79
ELECTRIC-SEALING MACHINE OPERATOR	4	7.16	8.33	4.82 - 8.33	3.65 - 8.33	5.69	3.65 - 7.73
ELECTRONICS ASSEMBLER	287	5.77	5.55	5.20 - 5.95	3.65 - 10.11	4.96	3.35 - 8.54
ELECTRONICS MECHANIC	21	7.83	7.27	6.55 - 9.39	5.40 - 10.45	6.38	5.00 - 8.83
EXTRUDER OPERATOR (PLASTICS)	59	7.59	8.04	7.38 - 8.04	5.40 - 9.12	6.11	4.00 - 8.01
FABRICATOR-ASSEMBLER, METAL PRODUCTS	183	7.41	8.24	5.90 - 8.50	3.50 - 11.06	5.85	3.50 - 8.37
FARM EQUIPMENT SET-UP MECHANIC	114	5.54	5.50	4.77 - 6.16	3.50 - 8.40	4.36	3.35 - 7.00
FINAL INSPECTOR (RUBBER OR PLASTIC GOODS	25	9.07	9.71	8.70 - 9.71	5.85 - 9.75	7.50	4.80 - 9.71
FLAME CUTTING MACHINE OPERATOR	69	8.03	8.21	7.30 - 8.78	4.40 - 12.07	7.02	4.00 - 8.84
FORM BUILDER	89	7.59	7.10	5.50 - 9.40	3.50 - 14.91	6.74	3.35 - 14.91
FOUNDRY MOLDER	140	7.27	6.29	5.55 - 9.31	4.50 - 12.95		
2 FOUNDRY WORKER, GENERAL	283	8.85	8.92	6.24 - 10.96	4.50 - 12.95	6.29	4.50 - 9.26
GASOLINE ENGINE REPAIRER	63	6.84	6.00	5.00 - 8.97	2.75 - 11.54	4.93	2.75 - 11.04
GEAR CUTTER (MACHINE SHOP)	204	11.97	12.51	12.07 - 12.51	6.00 - 13.77	8.29	5.50 - 10.79
GENERAL LABORER	1856	5.91	5.34	4.75 - 6.90	2.50 - 14.05	4.65	2.00 - 10.69
GENERAL MACHINIST	1174	10.50	10.61	9.19 - 13.69	3.65 - 13.69	7.13	3.50 - 12.81
GLAZIER	22	11.75	12.86	9.86 - 12.86	4.55 - 14.31	10.38	8.25 - 12.86
GRAIN-ELEVATOR OPERATOR	145	5.90	5.60	4.83 - 7.00	3.45 - 10.10	4.64	3.35 - 7.80
HEAVY EQUIPMENT OPERATOR	469	7.74	6.98	6.50 - 8.31	3.50 - 14.80	6.62	3.35 - 14.80
HONING MACHINE OPERATOR	57	10.30	9.26	9.26 - 12.51	7.60 - 15.21	8.48	7.00 - 10.91
HOUSEHOLD APPLIANCE REPAIRER	99	7.99	7.79	6.50 - 9.79	3.91 - 10.89	5.93	3.00 - 10.14
INDUSTRIAL MAINTENANCE MECHANIC	2678	10.33	10.57	8.51 - 12.86	3.35 - 15.00	6.82	3.35 - 12.81
INDUSTRIAL TRUCK OPERATOR	1978	9.13	10.17	7.92 - 10.42	3.35 - 15.16	6.46	2.00 - 11.97

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INSPECTOR, PAPER PRODUCTS	40	6.50	6.66	6.66 - 6.89	5.10 - 7.33	6.05	4.36 - 6.98
INSTRUMENT MAKER	19	10.96	12.86	8.85 - 12.86	8.85 - 12.86	9.94	8.54 - 11.33
KICK PRESS OPERATOR	66	8.58	6.81	5.87 - 11.43	3.35 - 11.86	6.11	3.35 - 8.94
LABORER (SLAUGHTER AND MEAT PACKING)	969	9.52	10.05	9.87 - 10.05	3.35 - 10.94	8.91	3.35 - 10.69
LABORER, FACTORY	1207	7.18	7.25	5.48 - 8.62	3.35 - 10.45	5.40	3.35 - 10.45
LABORER, MACHINE SHOP	303	8.83	9.51	6.11 - 11.43	3.35 - 11.43	6.47	3.35 - 10.45
LEAD PERSON	409	8.07	7.90	6.73 - 13.26	4.00 - 13.26	6.62	3.75 - 12.44
LINE INSTALLER-REPAIRER	575	10.70	11.11	10.05 - 11.49	3.50 - 15.48	6.08	3.50 - 12.18
LINOTYPE OPERATOR	17	6.73	6.28	5.49 - 7.56	4.00 - 9.95	4.41	3.35 - 5.50
MACHINE HELPER	386	9.83	10.92	8.51 - 10.92	3.50 - 13.60	6.35	3.50 - 10.92
MACHINE SET-UP OPERATOR	315	8.12	7.36	7.36 - 8.72	4.19 - 13.22	6.60	3.75 - 11.33
MAINTENANCE CARPENTER	108	8.72	8.80	7.26 - 10.28	4.35 - 12.21	7.17	3.50 - 10.99
MAINTENANCE ELECTRICIAN	807	11.17	11.39	9.85 - 13.12	3.35 - 13.94	7.70	3.35 - 11.91
MANUFACTURERS SERVICE REPRESENTATIVE	262	8.86	8.88	7.46 - 10.81	3.45 - 14.42	6.91	3.50 - 10.00
MATERIAL HANDLER	1442	7.85	7.80	6.00 - 10.15	3.35 - 12.50	5.87	2.85 - 11.97
MEAT BONER	865	10.39	10.52	10.17 - 10.94	5.00 - 12.13	9.72	6.65 - 10.69
MEAT CUTTER	361	9.52	10.27	8.92 - 10.50	3.35 - 12.91	7.40	3.35 - 12.40
MEAT PACKAGER	152	6.92	7.31	5.31 - 8.46	3.25 - 10.00	4.92	3.35 - 8.21
MILL OPERATOR	75	6.18	6.00	5.00 - 7.31	3.35 - 9.44	5.15	3.35 - 9.34
MILLING MACHINE SET-UP OPERATOR	494	11.60	12.07	10.91 - 12.51	4.46 - 14.82	7.99	4.29 - 10.79
MILLWRIGHT	164	9.72	9.28	8.37 - 11.82	5.00 - 14.30	8.22	4.58 - 11.52
MOTOR VEHICLE DISPATCHER	126	8.37	8.25	6.59 - 10.13	3.25 - 15.00	6.90	3.25 - 12.25
MUFFLER AND EXHAUST INSTALLER	27	6.05	5.10	4.00 - 6.90	3.65 - 20.00	4.79	3.00 - 9.00

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PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
NEW AND USED CAR DETAIL PERSON	53	4.97	4.50	3.63 - 5.50	3.10 - 13.36	4.05	3.10 - 6.50
OFFSET PRESS OPERATOR	274	7.76	7.40	5.65 - 10.04	3.35 - 13.09	5.44	3.30 - 10.55
OFFSET-PLATE MAKER	40	8.26	9.01	5.54 - 9.73	4.10 - 12.78	4.68	3.35 - 7.79
OPERATING ENGINEER	257	9.94	10.48	7.17 - 12.08	5.00 - 15.80	8.44	3.80 - 14.80
ORDER FILLER	1034	8.74	9.91	6.69 - 10.42	3.35 - 12.17	5.88	3.35 - 10.79
PACKAGER	924	6.56	6.39	4.20 - 9.89	3.25 - 11.43	5.31	3.35 - 10.69
PAINT SUPERVISOR	15	8.28	8.78	6.66 - 9.86	5.10 - 10.76	5.93	4.00 - 7.50
PAPER REEL OPERATOR (SHEETER)	26	8.20	8.30	6.89 - 9.09	6.35 - 9.37		
PHOTOGRAPHER, LITHOGRAPHIC	56	7.66	7.57	5.92 - 9.78	2.60 - 11.52	4.74	2.50 - 6.83
PHOTOTYPESETTER OPERATOR	123	6.23	6.23	4.50 - 7.74	2.75 - 10.01	4.07	2.75 - 6.10
PLASTICS FABRICATOR	99	4.87	4.40	4.00 - 5.11	3.65 - 9.12	4.58	3.50 - 8.01
PLATEN-LETTER PRESS OPERATOR	90	8.96	10.33	7.70 - 10.58	3.65 - 12.25	4.96	3.35 - 9.65
PRESS BRAKE OPERATOR	56	10.43	11.75	8.21 - 12.51	7.65 - 12.51	8.28	7.10 - 11.41
PRESS OPERATOR, HEAVY DUTY	301	10.17	9.88	6.63 - 13.59	3.87 - 13.66	6.86	3.73 - 11.07
PRINT SHOP SUPERVISOR	62	9.04	8.88	6.54 - 10.73	3.75 - 17.50	6.99	3.35 - 11.33
PRINTER	63	6.57	6.40	5.50 - 7.75	3.35 - 11.90	4.38	3.35 - 7.41
PRODUCTION GRINDER	562	11.28	12.51	9.78 - 12.51	4.32 - 14.08	7.30	3.92 - 10.91
PRODUCTION LATHE OPERATOR	821	11.12	11.82	9.23 - 12.95	4.46 - 13.55	7.46	3.92 - 10.91
PRODUCTION MACHINE OPERATOR	2258	7.66	7.49	6.11 - 9.15	3.35 - 13.47	5.72	3.35 - 9.97
PRODUCTION SUPERVISOR	1025	11.20	10.69	9.10 - 13.47	4.30 - 23.13	7.98	3.50 - 15.85
PUNCH PRESS OPERATOR	544	9.86	8.50	7.48 - 13.38	3.80 - 13.38	6.40	3.80 - 9.97
RIVETING MACHINE OPERATOR	23	8.34	7.04	4.90 - 12.41	3.50 - 12.41	5.98	3.50 - 9.19
ROOFER	185	9.08	8.51	6.50 - 11.78	3.50 - 16.30	5.68	3.50 - 12.76

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PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
SAND BLASTER	64	10.44	11.75	8.98 - 11.75	4.75 - 14.85	8.22	5.91 - 14.00
SCRAPPER (AIR HAMMER STRIPPER)	34	6.65	6.91	6.50 - 6.92	5.47 - 6.92	6.41	6.11 - 6.58
SCREW MACHINE OPERATOR	298	11.96	13.47	9.23 - 13.47	6.80 - 14.44	7.72	3.92 - 10.54
SEED PROCESSER	20	4.59	4.65	4.05 - 4.94	3.61 - 5.90	4.24	3.61 - 4.90
SET-UP PERSON	188	10.04	9.57	8.04 - 12.86	3.75 - 14.00	7.07	3.55 - 11.33
SEWING MACHINE OPERATOR	520	4.47	4.15	4.02 - 4.96	3.35 - 9.11	3.86	3.25 - 6.50
SHEAR OPERATOR	255	10.23	11.40	8.14 - 11.75	4.46 - 13.70	6.76	4.00 - 11.04
SKINNER (SLAUGHTER AND MEAT PACKING)	89	9.99	10.27	10.17 - 10.27	5.00 - 10.79	9.23	5.00 - 10.64
SOLDERER, PRODUCTION LINE	44	5.41	4.98	4.98 - 5.65	3.55 - 8.51	5.04	3.35 - 7.68
SPRAY PAINTER	321	8.86	8.32	6.58 - 11.79	3.45 - 14.32	6.42	3.35 - 11.28
STATIONARY ENGINEER	176	9.49	9.12	7.79 - 10.83	4.35 - 15.52	8.40	4.10 - 12.00
STITCHING-MACHINE OPERATOR	40	6.19	5.00	3.81 - 8.19	3.10 - 11.75	4.64	3.35 - 9.46
SUPERVISOR (RUBBER GOODS)	98	9.96	10.88	8.26 - 10.88	6.50 - 11.23	7.63	6.30 - 9.70
TAILOR	37	3.75	3.65	3.35 - 4.00	3.30 - 6.15	3.47	3.00 - 4.00
TAPE CONTROL MACHINE OPERATOR	532	10.92	11.52	9.23 - 12.17	5.25 - 17.45	7.53	3.92 - 10.91
TELEVISION AND RADIO REPAIRER	78	7.01	6.97	5.00 - 9.09	3.35 - 9.70	5.17	3.35 - 7.15
TIRE REPAIRER	46	4.81	4.56	4.00 - 5.31	3.35 - 9.00	4.09	3.35 - 5.50
TOOL & DIE MAKER	676	11.62	12.45	9.67 - 13.74	4.80 - 14.10	8.35	4.00 - 14.10
TOOL GRINDER	247	10.82	11.46	9.95 - 12.22	5.16 - 12.68	7.89	3.92 - 10.91
TRACTOR TRAILER TRUCK DRIVER	992	9.13	9.50	7.24 - 10.90	2.73 - 13.27	6.79	2.73 - 13.33
TRANSMISSION MECHANIC	21	8.06	8.20	6.00 - 10.29	3.35 - 13.00	6.42	4.25 - 9.00
TRUCK DRIVER, HEAVY	1417	7.56	7.00	5.85 - 9.44	3.27 - 14.05	5.76	3.08 - 14.05
TRUCK DRIVER, LIGHT	454	6.66	6.13	4.75 - 8.13	3.25 - 13.05	5.09	3.00 - 13.05

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PRODUCTION AND RELATED OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
WELD-SHOP SUPERVISOR	76	9.99	9.92	8.04 - 11.55	4.42 - 14.60	7.85	5.50 - 11.26
WELDER, ARC	1865	10.64	10.62	8.77 - 12.83	4.34 - 17.40	6.89	3.92 - 12.91
WELDER, COMBINATION	670	9.44	9.40	7.27 - 11.83	4.00 - 13.87	7.49	3.83 - 13.87
WELDER, GAS	117	7.73	7.50	6.36 - 8.78	4.00 - 12.51	6.66	4.00 - 9.23
WELDER, RESISTANCE MACHINE	269	7.77	8.02	5.93 - 8.14	3.83 - 13.58	6.60	3.50 - 9.37

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STRUCTURAL WORK OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
BRICKLAYER	81	12.81	13.00	12.45 - 14.09	5.25 - 16.05	11.02	4.10 - 16.05
BRICKLAYER, APPRENTICE	5	8.13	6.50	5.75 - 11.33	5.00 - 12.80	7.85	5.00 - 12.80
CARPENTER	748	9.89	9.54	7.00 - 12.58	3.41 - 15.91	7.27	3.41 - 14.91
CARPENTER, APPRENTICE	29	9.13	9.64	7.10 - 13.68	3.50 - 13.68	7.67	4.50 - 11.12
CARPET LAYER	29	10.76	11.89	6.25 - 14.93	4.35 - 15.16	5.92	3.35 - 9.80
CEMENT MASON	196	9.39	8.90	7.50 - 12.45	4.00 - 16.65	7.95	3.35 - 14.88
CEMENT MASON, APPRENTICE	6	6.91	4.75	4.00 - 11.98	4.00 - 11.98	4.08	4.00 - 4.25
DRY WALL APPLICATOR	21	12.52	14.91	11.89 - 14.91	5.30 - 14.91	7.11	5.25 - 10.09
ELECTRICIAN	604	12.11	13.08	10.48 - 14.72	2.10 - 19.61	7.66	3.35 - 16.34
ELECTRICIAN, APPRENTICE	82	8.42	8.94	6.00 - 10.48	4.00 - 14.71	6.88	4.00 - 10.90
PAINTER	185	10.23	10.40	8.35 - 12.22	4.42 - 14.27	7.64	4.42 - 13.00
PATTERNMAKER, METAL	130	13.56	15.37	11.08 - 15.37	5.96 - 20.80	8.89	5.59 - 17.22
PLASTERER	14	9.21	9.30	5.69 - 11.36	4.03 - 16.40	6.42	5.25 - 7.59
PLUMBER/PIPEFITTER	497	11.91	13.60	8.91 - 14.43	3.35 - 17.65	7.70	3.35 - 15.39
PLUMBER/PIPEFITTER, APPRENTICE	63	7.54	7.83	5.10 - 9.68	3.00 - 15.05	5.46	3.00 - 9.92
ROOFER, APPRENTICE	50	7.34	6.50	5.88 - 8.12	4.50 - 13.50	5.50	4.50 - 6.50
SHEET METAL WORKER	657	12.08	14.05	10.00 - 14.40	4.00 - 17.00	7.19	4.00 - 14.40
SHEET METAL WORKER, APPRENTICE	34	8.39	8.35	7.03 - 10.34	4.00 - 11.94	4.61	3.50 - 7.03
STRUCTURAL STEEL WORKER	250	10.83	10.48	7.42 - 14.11	4.00 - 16.65	8.56	4.00 - 15.05
STRUCTURAL STEEL WORKER, APPRENTICE	5	6.32	5.00	4.00 - 9.30	3.50 - 11.35	7.37	3.50 - 11.35
SUPERINTENDENT, CONSTRUCTION	421	12.16	12.30	9.09 - 14.75	4.89 - 46.15	9.09	1.12 - 16.25

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SOCIAL SERVICE OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*
1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ADMINISTRATIVE ASSISTANT, COMMUNITY CENT	6	8.66	9.50	6.56 - 10.10	6.03 - 10.10	6.03	6.03 - 6.03
BOOKKEEPER (REPORTS)	5	5.07	5.36	3.91 - 6.09	3.35 - 6.78	4.25	4.25 - 4.25
CUSTODIAN	16	5.69	5.84	4.00 - 7.43	3.70 - 7.75	4.55	3.35 - 6.23
DIRECTOR	6	11.17	11.02	6.77 - 15.89	6.15 - 16.05	5.44	4.87 - 6.00
DRIVER/ESCORT	10	5.07	5.39	4.24 - 5.89	3.48 - 5.89	4.11	3.35 - 4.92
NUTRITION PROJECT COOK	6	5.93	5.70	3.35 - 8.38	3.35 - 9.46	5.52	4.59 - 6.44

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WORD PROCESSING OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
PHOTOTYPESETTING SPECIALIST	12	6.00	6.19	5.08 - 6.75	4.36 - 7.21	4.83	4.04 - 5.45
WORD PRCSSG SR OPERATOR/ASS'T SUPERVISOR	24	5.99	6.00	5.65 - 6.20	4.83 - 7.85	4.80	4.16 - 5.54
WORD PROCESSING MANAGER	12	10.98	10.91	9.96 - 11.89	7.79 - 15.58	8.60	6.53 - 10.40
WORD PROCESSING OPERATOR	26	4.88	4.98	4.60 - 5.06	4.10 - 5.49	4.32	3.81 - 4.78
WORD PROCESSING OPERATOR I	32	4.95	4.91	4.65 - 5.29	3.96 - 6.47	4.26	3.96 - 4.75
WORD PROCESSING OPERATOR II	49	5.53	5.42	5.15 - 5.59	4.00 - 7.85	4.33	3.87 - 4.73
WORD PROCESSING SPECIALIST I	26	5.23	5.11	4.91 - 5.56	4.33 - 6.41	4.66	4.04 - 5.34
WORD PROCESSING SUPERVISOR	26	7.29	7.15	6.52 - 7.93	5.19 - 10.50	6.35	4.62 - 8.65
WORD PROCESSING TRAINEE	21	4.34	4.47	3.98 - 4.59	3.46 - 4.98	4.14	3.46 - 4.47
WORD PRSG SPECIALIST II/ASS'T SUPERVISOR	10	5.79	5.93	5.27 - 6.19	4.85 - 6.72	4.84	4.25 - 5.57

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1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Iowa - Statewide		1,463,500	49,500	3.4	1,413,900
Cedar Rapids MSA	57	90,500	2,700	3.0	87,800
Des Moines MSA		187,000	6,200	3.3	180,700
Dubuque MSA	31	46,500	2,100	4.6	44,300
Sioux City MSA		55,700	3,300	5.9	52,400
Adair - Greenfield LA	01	4,710	130	2.8	4,580
Adams - Corning LA	02	2,700	90	3.3	2,610
Allamakee - Waukon LA	03	7,290	370	5.1	6,920
Appanoose - Centerville LA	04	6,250	370	6.0	5,880
Audubon - Audubon LA	05	4,210	90	2.2	4,120
Benton - Vinton LA	06	11,310	280	2.5	11,030
Blackhawk - Waterloo-Cedar Falls MSA	07	70,400	2,700	3.8	67,600
Boone - Boone LA	08	12,870	360	2.8	12,500
Bremer - Waverly LA	09	10,890	310	2.8	10,580
Buchanan - Independence LA	10	11,190	360	3.2	10,830
Buena Vista - Storm Lake LA	11	10,840	220	2.0	10,620
Butler - Allison LA	12	8,390	200	2.4	8,190
Calhoun - Rockwell City LA	13	6,270	130	2.1	6,140
Carroll - Carroll LA	14	11,880	330	2.7	11,550
Cass - Atlantic LA	15	9,140	210	2.3	8,930
Cedar - Tipton LA	16	8,770	160	1.8	8,610
Cerro Gordo - Mason City LA	17	24,680	1,050	4.2	23,640
Cherokee - Cherokee LA	18	8,020	180	2.3	7,840
Chickasaw - New Hampton LA	19	7,240	290	4.0	6,960
Clarke - Osceola LA	20	4,670	160	3.4	4,510
Clay - Spencer LA	21	10,580	300	2.8	10,290

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Clayton - Guttenberg LA	22	10,680	420	3.9	10,260
Clinton - Clinton LA	23	28,240	920	3.3	27,320
Crawford - Denison LA	24	10,020	340	3.4	9,690
Dallas - Perry LA	25	13,480	410	3.1	13,060
Davis - Bloomfield LA	26	3,730	130	3.6	3,600
Decatur - Leon LA	27	4,050	130	3.3	3,910
Delaware - Manchester LA	28	8,990	260	2.9	8,730
Des Moines - Burlington LA	29	19,940	830	4.2	19,110
Dickinson - Spirit Lake LA	30	7,720	280	3.6	7,450
Dubuque - Dubuque MSA	31	46,500	2,100	4.6	44,300
Emmet - Estherville LA	32	6,410	190	2.9	6,220
Fayette - Oelwein LA	33	12,030	480	4.0	11,550
Floyd - Charles City LA	34	8,280	400	4.8	7,880
Franklin - Hampton LA	35	6,650	150	2.3	6,500
Fremont - Sidney LA	36	5,770	110	2.0	5,650
Greene - Jefferson LA	37	5,800	150	2.5	5,660
Grundy - Grundy Center LA	38	6,350	120	1.9	6,220
Guthrie - Guthrie Center LA	39	5,660	150	2.6	5,510
Hamilton - Webster City LA	40	8,930	250	2.8	8,670
Hancock - Garner LA	41	7,430	290	3.8	7,140
Hardin - Iowa Falls LA	42	11,250	200	1.8	11,050
Harrison - Missouri Valley LA	43	7,380	270	3.6	7,110
Henry - Mount Pleasant LA	44	10,350	310	3.0	10,040
Howard - Cresco LA	45	5,590	190	3.4	5,400
Humboldt - Humboldt LA	46	5,680	190	3.3	5,490

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IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Ida - Ida Grove LA	47	4,560	90	2.0	4,470
Iowa - Marengo LA	48	9,160	180	1.9	8,990
Jackson - Maquoketa LA	49	10,570	520	4.9	10,060
Jasper - Newton LA	50	16,740	610	3.6	16,130
Jefferson - Fairfield LA	51	8,020	250	3.1	7,780
Johnson - Iowa City LA	52	43,920	960	2.2	42,960
Jones - Anamosa LA	53	10,160	260	2.5	9,900
Keokuk - Sigourney LA	54	5,520	230	4.2	5,290
Kossuth - Algona LA	55	11,730	460	3.9	11,270
Lee - Ft. Madison-Keokuk LA	56	22,210	860	3.9	21,350
Linn - Cedar Rapids MSA	57	90,500	2,700	3.0	87,800
Louisa - Wapello LA	58	4,650	170	3.8	4,470
Lucas - Chariton LA	59	4,660	180	3.9	4,480
Lyon - Rock Rapids LA	60	6,610	140	2.1	6,470
Madison - Winterset LA	61	6,100	200	3.3	5,900
Mahaska - Oskaloosa LA	62	10,560	300	2.9	10,260
Marion - Knoxville LA	63	16,400	350	2.1	16,050
Marshall - Marshalltown LA	64	19,540	610	3.1	18,940
Mills - Glenwood LA	65	6,580	170	2.5	6,410
Mitchell - Osage LA	66	6,050	270	4.5	5,780
Monona - Onawa LA	67	5,550	230	4.1	5,320
Monroe - Albia LA	68	5,040	240	4.7	4,800
Montgomery - Red Oak LA	69	6,860	150	2.2	6,710
Muscatine - Muscatine LA	70	20,220	730	3.6	19,490
O'Brien - Sheldon LA	71	7,920	180	2.2	7,750

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IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Osceola - Sibley LA	72	3,670	120	3.3	3,550
Page - Shenandoah LA	73	9,410	220	2.3	9,200
Palo Alto - Emmetsburg LA	74	5,500	180	3.3	5,320
Plymouth - LeMars LA	75	11,690	410	3.5	11,270
Pocahontas - Pocahontas LA	76	5,010	120	2.4	4,890
Polk - *Part of Des Moines MSA	77	168,100	5,770	3.4	162,330
Pottawattamie - *Part of Omaha MSA	78	44,400	1,900	4.3	42,500
Poweshiek - Grinnell LA	79	10,570	290	2.7	10,280
Ringgold - Mount Ayr LA	80	3,350	90	2.7	3,260
Sac - Sac City LA	81	6,550	180	2.8	6,370
Scott - *Part of DRIM MSA	82	75,400	2,500	3.3	72,900
Shelby - Harlan LA	83	6,610	210	3.1	6,400
Sioux - Orange City LA	84	16,450	430	2.6	16,030
Story - Ames LA	85	39,200	760	1.9	38,440
Tama - Tama-Toledo LA	86	9,860	210	2.1	9,650
Taylor - Bedford LA	87	3,570	100	2.9	3,480
Union - Creston LA	88	7,530	240	3.2	7,290
Van Buren - Keosauqua LA	89	3,840	130	3.5	3,710
Wapello - Ottumwa LA	90	17,570	990	5.6	16,580
Warren - *Part of Des Moines MSA	91	18,900	470	2.5	18,430
Washington - Washington LA	92	10,260	320	3.1	9,950
Wayne - Corydon LA	93	3,910	110	2.8	3,800
Webster - Fort Dodge LA	94	23,460	820	3.5	22,640
Winnebago - Forest City LA	95	6,910	370	5.4	6,540
Winneshiek - Decorah LA	96	11,210	480	4.3	10,730

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1]

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3]
Woodbury - *Part of Sioux City MSA	97	49,430	3,070	6.2	46,360
Worth - Northwood LA	98	3,960	200	5.0	3,760
Wright - Clarion LA	99	8,060	200	2.5	7,860

[1] Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1981 benchmark. Detail may not add to total due to rounding. MSA data is rounded to the nearest 100, County data is rounded to the nearest 10.

[2] Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

[3] Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Iowa - Statewide		1,450,700	69,100	4.8	1,381,600
Cedar Rapids SMSA		90,600	4,900	5.4	85,700
Des Moines SMSA		187,000	8,600	4.6	178,400
Dubuque SMSA		46,000	3,300	7.1	42,700
Sioux City SMSA		54,300	2,900	5.3	51,400
Waterloo - Cedar Falls SMSA		70,200	4,100	5.8	66,100
Adair - Greenfield LA	1	4,620	160	3.4	4,470
Adams - Corning LA	2	2,730	90	3.3	2,640
Allamakee - Waukon LA	3	7,100	490	6.8	6,610
Appanoose - Centerville LA	4	6,130	540	8.8	5,590
Audubon - Audubon LA	5	4,120	120	2.9	4,000
Benton - Vinton LA	6	11,350	480	4.2	10,870
Black Hawk - Waterloo - CF SMSA	7	70,200	4,100	5.8	66,100
Boone - Boone LA	8	12,480	480	3.8	12,000
Bremer - Waverly LA	9	11,050	540	4.9	10,520
Buchanan - Independence LA	10	11,370	600	5.2	10,780
Buena Vista - Storm Lake LA	11	10,930	290	2.6	10,640
Butler - Allison LA	12	8,390	430	5.1	7,960
Calhoun - Rockwell City LA	13	6,350	170	2.7	6,170
Carroll - Carroll LA	14	11,850	530	4.5	11,320
Cass - Atlantic LA	15	9,030	310	3.4	8,720
Cedar - Tipton LA	16	8,510	240	2.8	8,280
Cerro Gordo - Mason City LA	17	24,330	1,210	5.0	23,120

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Cherokee - Cherokee LA	18	7,830	240	3.1	7,590
Chickasaw - New Hampton LA	19	7,360	660	8.9	6,700
Clarke - Osceola LA	20	4,870	250	5.0	4,630
Clay - Spencer LA	21	10,390	400	3.9	9,990
Clayton - Guttenberg LA	22	10,380	690	6.6	9,700
Clinton - Clinton LA	23	28,400	1,330	4.7	27,070
Crawford - Denison LA	24	10,000	290	2.9	9,700
Dallas - Perry LA	25	13,620	660	4.9	12,950
Davis - Bloomfield LA	26	3,640	160	4.5	3,480
Decatur - Leon LA	27	4,220	170	4.0	4,050
Delaware - Manchester LA	28	9,030	570	6.3	8,460
Des Moines - Burlington LA	29	19,880	1,320	6.7	18,560
Dickinson - Spirit Lake LA	30	7,470	330	4.5	7,140
Dubuque - Dubuque SMSA	31	46,000	3,300	7.1	42,700
Emmet - Estherville LA	32	6,360	290	4.5	6,080
Fayette - Oelwein LA	33	11,680	660	5.6	11,030
Floyd - Charles City LA	34	7,970	850	10.7	7,120
Franklin - Hampton LA	35	6,640	210	3.2	6,420
Fremont - Sidney LA	36	5,680	110	2.0	5,570
Greene - Jefferson LA	37	5,710	290	5.2	5,410
Grundy - Grundy Center LA	38	6,290	230	3.7	6,060
Guthrie - Guthrie Center LA	39	5,830	230	4.0	5,600
Hamilton - Webster City LA	40	8,770	340	3.9	8,430

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Hancock - Garner LA	41	7,190	450	6.2	6,740
Hardin - Iowa Falls LA	42	11,070	310	2.8	10,760
Harrison - Missouri Valley LA	43	7,290	270	3.7	7,020
Henry - Mount Pleasant LA	44	10,020	490	4.9	9,530
Howard - Cresco LA	45	5,670	300	5.2	5,380
Humboldt - Humboldt LA	46	5,530	250	4.5	5,280
Ida - Ida Grove LA	47	4,320	120	2.8	4,200
Iowa - Marengo LA	48	9,410	230	2.4	9,180
Jackson - Maquoketa LA	49	10,460	770	7.3	9,690
Jasper - Newton LA	50	16,560	1,060	6.4	15,500
Jefferson - Fairfield LA	51	7,930	400	5.0	7,540
Johnson - Iowa City LA	52	44,430	1,290	2.9	43,140
Jones - Anamosa LA	53	10,140	460	4.5	9,680
Keokuk - Sigourney LA	54	5,280	380	7.1	4,910
Kossuth - Algona LA	55	11,540	570	5.0	10,960
Lee - Ft. Madison - Keokuk	56	21,640	1,290	6.0	20,350
Linn - Cedar Rapids SMSA	57	90,600	4,900	5.4	85,700
Louisa - Wapello LA	58	5,460	180	3.3	5,280
Lucas - Chariton LA	59	4,610	230	5.1	4,370
Lyon - Rock Rapids LA	60	6,460	220	3.4	6,230
Madison - Winterset LA	61	5,940	280	4.8	5,650
Mahaska - Oskaloosa LA	62	10,070	470	4.6	9,600
Marion - Knoxville LA	63	16,530	530	3.2	15,990

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Marshall - Marshalltown LA	64	19,620	900	4.6	18,720
Mills - Glenwood LA	65	6,520	170	2.7	6,350
Mitchell - Osage LA	66	6,050	400	6.7	5,640
Monona - Onawa LA	67	5,470	250	4.5	5,220
Monroe - Albia LA	68	4,900	280	5.7	4,620
Montgomery - Red Oak LA	69	6,660	280	4.2	6,380
Muscatine - Muscatine LA	70	20,650	820	4.0	19,820
O'Brien - Sheldon LA	71	8,010	230	2.8	7,780
Osceola - Sibley LA	72	3,480	140	4.1	3,340
Page - Shenandoah LA	73	9,150	300	3.3	8,850
Palo Alto - Emmetsburg LA	74	5,550	240	4.4	5,310
Plymouth - LeMars LA	75	11,600	410	3.5	11,190
Pocahontas - Pocahontas LA	76	4,800	160	3.3	4,640
Polk - Part of Des Moines SMSA	77	168,000	7,800	4.7	160,200
Pottawattamie - Part of Omaha SMSA	78	41,800	2,400	5.7	39,400
Poweshiek - Grinnell LA	79	10,310	450	4.3	9,860
Ringgold - Mount Ayr LA	80	3,280	100	3.0	3,190
Sac - Sac City LA	81	6,480	260	4.0	6,220
Scott - Part of Davenport, Rock Island, Moline SMSA	82	76,100	3,300	4.4	72,700
Shelby - Harlan LA	83	6,670	220	3.2	6,450
Sioux - Orange City LA	84	16,450	560	3.4	15,880
Story - Ames LA	85	39,100	1,100	2.8	38,000

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Tama - Tama-Toledo LA	86	9,850	230	2.4	9,620
Taylor - Bedford LA	87	3,550	110	3.2	3,440
Union - Creston LA	88	7,260	310	4.2	6,950
Van Buren - Keosauqua LA	89	3,850	240	6.2	3,610
Wapello - Ottumwa LA	90	17,280	1,140	6.6	16,150
Warren - Part of Des Moines SMSA	91	18,900	700	3.8	18,200
Washington - Washington LA	92	10,010	440	4.4	9,570
Wayne - Corydon LA	93	3,770	130	3.5	3,640
Webster - Fort Dodge LA	94	23,200	1,120	4.8	22,080
Winnebago - Forest City LA	95	5,900	470	8.0	5,420
Winneshiek - Decorah LA	96	11,470	590	5.2	10,880
Woodbury - Part of Sioux City SMSA	97	46,600	2,500	5.3	44,100
Worth - Northwood LA	98	4,000	270	6.8	3,730
Wright - Clarion LA	99	7,740	320	4.1	7,420

1/ Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1981 benchmark. Detail may not add to total due to rounding.

2/ Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

3/ Includes nonagricultural wage and salary; self-employed, unpaid family and domestic workers; and agriculture.

Revised 6-17-82.

1981

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/

(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Iowa - Statewide		1,418,900	65,600	4.6	1,353,400
Cedar Rapids SMSA		86,700	4,700	5.4	82,000
Des Moines SMSA		181,800	8,400	4.6	173,400
Dubuque SMSA		44,100	3,200	7.3	40,900
Sioux City SMSA		54,200	2,900	5.3	51,400
Waterloo - Cedar Falls SMSA		68,000	3,700	5.4	64,400
Adair - Greenfield LA	1	4,610	120	2.5	4,500
Adams - Corning LA	2	2,660	70	2.7	2,580
Allamakee - Waukon LA	3	6,830	400	5.9	6,420
Appanoose - Centerville LA	4	5,960	410	6.8	5,550
Audubon - Audubon LA	5	4,290	120	2.8	4,160
Benton - Vinton LA	6	10,770	550	5.1	10,230
Black Hawk - Waterloo - CF SMSA	7	68,000	3,700	5.4	64,400
Boone - Boone LA	8	12,450	410	3.3	12,040
Bremer - Waverly LA	9	10,640	480	4.5	10,160
Buchanan - Independence LA	10	10,930	510	4.7	10,410
Buena Vista - Storm Lake LA	11	10,550	310	2.9	10,240
Butler - Allison LA	12	7,880	390	5.0	7,480
Calhoun - Rockwell City LA	13	6,300	190	3.0	6,110
Carroll - Carroll LA	14	11,700	540	4.6	11,150
Cass - Atlantic LA	15	8,920	300	3.4	8,620
Cedar - Tipton LA	16	8,260	230	2.7	8,030
Cerro Gordo - Mason City LA	17	24,510	1,080	4.4	23,440

1981
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Cherokee - Cherokee LA	18	7,700	290	3.7	7,420
Chickasaw - New Hampton LA	19	7,090	510	7.2	6,580
Clarke - Osceola LA	20	4,610	220	4.8	4,390
Clay - Spencer LA	21	10,170	380	3.7	9,790
Clayton - Guttenberg LA	22	10,240	560	5.5	9,680
Clinton - Clinton LA	23	26,590	1,460	5.5	25,130
Crawford - Denison LA	24	10,440	330	3.1	10,110
Dallas - Perry LA	25	13,400	560	4.2	12,850
Davis - Bloomfield LA	26	3,620	200	5.5	3,430
Decatur - Leon LA	27	4,160	150	3.5	4,020
Delaware - Manchester LA	28	8,810	490	5.6	8,320
Des Moines - Burlington LA	29	19,410	1,290	6.6	18,120
Dickinson - Spirit Lake LA	30	7,470	310	4.1	7,160
Dubuque - Dubuque SMSA	31	44,100	3,200	7.3	40,900
Emmet - Estherville LA	32	6,430	280	4.4	6,150
Fayette - Oelwein LA	33	11,760	510	4.4	11,250
Floyd - Charles City LA	34	7,590	640	8.4	6,950
Franklin - Hampton LA	35	6,390	180	2.8	6,210
Fremont - Sidney LA	36	5,690	120	2.1	5,570
Greene - Jefferson LA	37	5,490	260	4.6	5,240
Grundy - Grundy Center LA	38	6,220	160	2.6	6,060
Guthrie - Guthrie Center LA	39	5,600	210	3.8	5,390
Hamilton - Webster City LA	40	8,810	340	3.8	8,470

1981
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Hancock - Garner LA	41	7,150	250	3.5	6,900
Hardin - Iowa Falls LA	42	10,950	310	2.9	10,640
Harrison - Missouri Valley LA	43	7,200	260	3.6	6,940
Henry - Mount Pleasant LA	44	9,800	510	5.2	9,300
Howard - Cresco LA	45	5,390	230	4.3	5,150
Humboldt - Humboldt LA	46	5,420	200	3.7	5,220
Ida - Ida Grove LA	47	4,180	90	2.1	4,090
Iowa - Marengo LA	48	8,980	280	3.1	8,700
Jackson - Maquoketa LA	49	10,340	690	6.7	9,650
Jasper - Newton LA	50	16,030	860	5.4	15,170
Jefferson - Fairfield LA	51	7,530	360	4.7	7,180
Johnson - Iowa City LA	52	44,100	1,400	3.2	42,700
Jones - Anamosa LA	53	9,420	400	4.3	9,010
Keokuk - Sigourney LA	54	5,100	370	7.2	4,740
Kossuth - Algona LA	55	10,990	470	4.2	10,530
Lee - Ft. Madison - Keokuk	56	21,270	1,290	6.1	19,980
Linn - Cedar Rapids SMSA	57	86,700	4,700	5.4	82,000
Louisa - Wapello LA	58	6,380	150	2.4	6,220
Lucas - Chariton LA	59	4,530	190	4.2	4,340
Lyon - Rock Rapids LA	60	6,100	180	2.9	5,930
Madison - Winterset LA	61	5,770	280	4.8	5,490
Mahaska - Oskaloosa LA	62	9,900	440	4.4	9,460
Marion - Knoxville LA	63	16,280	430	2.7	15,850

1981

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)

(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Marshall - Marshalltown LA	64	18,990	790	4.2	18,200
Mills - Glenwood LA	65	6,460	180	2.7	6,280
Mitchell - Osage LA	66	6,020	330	5.5	5,690
Monona - Onawa LA	67	5,380	220	4.0	5,160
Monroe - Albia LA	68	4,770	300	6.4	4,460
Montgomery - Red Oak LA	69	6,380	230	3.5	6,160
Muscatine - Muscatine LA	70	21,610	800	3.7	20,810
O'Brien - Sheldon LA	71	7,690	210	2.7	7,480
Osceola - Sibley LA	72	3,520	150	4.2	3,370
Page - Shenandoah LA	73	9,110	290	3.2	8,820
Palo Alto - Emmetsburg LA	74	5,430	230	4.3	5,200
Plymouth - LeMars LA	75	11,360	400	3.5	10,960
Pocahontas - Pocahontas LA	76	4,780	170	3.5	4,610
Polk - Part of Des Moines SMSA	77	163,300	7,800	4.8	155,500
Pottawattamie - Part of Omaha SMSA	78	42,000	2,400	5.7	39,500
Poweshiek - Grinnell LA	79	9,940	340	3.4	9,600
Ringgold - Mount Ayr LA	80	3,350	80	2.5	3,270
Sac - Sac City LA	81	6,200	270	4.3	5,930
Scott - Part of Davenport, Rock Island, Moline SMSA	82	74,800	4,000	5.3	70,800
Shelby - Harlan LA	83	6,840	220	3.2	6,620
Sioux - Orange City LA	84	15,840	500	3.2	15,330
Story - Ames LA	85	38,180	1,010	2.6	37,170

1981
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Tama - Tama-Toledo LA	86	9,610	210	2.2	9,400
Taylor - Bedford LA	87	3,530	90	2.6	3,440
Union - Creston LA	88	7,360	290	3.9	7,070
Van Buren - Keosauqua LA	89	3,900	210	5.3	3,700
Wapello - Ottumwa LA	90	16,610	1,310	7.9	15,300
Warren - Part of Des Moines SMSA	91	18,500	600	3.5	17,900
Washington - Washington LA	92	9,870	390	3.9	9,480
Wayne - Corydon LA	93	3,810	110	2.9	3,700
Webster - Fort Dodge LA	94	22,400	1,010	4.5	21,390
Winnebago - Forest City LA	95	5,650	250	4.4	5,410
Winneshiek - Decorah LA	96	11,410	560	4.9	10,850
Woodbury - Part of Sioux City SMSA	97	46,600	2,400	5.2	44,100
Worth - Northwood LA	98	3,770	200	5.4	3,570
Wright - Clarion LA	99	7,530	250	3.3	7,290

1/ Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1981 benchmark. Detail may not add to total due to rounding.

2/ Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

3/ Includes nonagricultural wage and salary; self-employed, unpaid family and domestic workers, and agriculture.

Revised 4-21-82.

IOWA NON-CPS UNEMPLOYMENT RATES 1/

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
NOT SEASONALLY ADJUSTED	1974	4.1	3.9	3.4	2.8	2.4	2.9	3.1	2.5	2.3	2.3	2.8	3.7	3.0
	1975	5.6	6.0	6.2	6.1	5.4	6.1	6.1	5.7	5.2	5.2	5.5	6.4	5.8
	1976	7.1	7.0	6.5	5.3	4.9	5.5	5.2	4.7	4.2	4.2	4.4	5.1	5.3
	1977	6.3	6.1	5.4	4.2	4.0	4.2	4.3	4.0	3.4	3.4	3.8	4.4	4.4
	1978	5.0	5.1	4.7	3.8	3.4	3.7	3.6	3.3	2.9	2.9	3.2	4.0	3.8
	1979	4.9	4.7	4.1	3.6	3.0	3.3	3.2	2.7	2.5	2.5	2.8	3.5	3.4
	1980	4.6	4.4	4.3	4.3	4.6	5.3	5.4	6.1	4.6	4.4	4.4	4.8	4.8
	1981	5.7	5.7	5.2	4.3	4.1	4.7	4.4	4.3	3.8	3.8	4.3	5.3	4.6
	1982	7.0	6.6	7.1	6.2	5.6	6.3	6.3						

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U.S. UNEMPLOYMENT RATES 2/

SEASONALLY ADJUSTED	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
	1974	5.1	5.1	5.0	5.0	5.1	5.3	5.5	5.4	5.9	5.9	6.6	7.1	
	1975	8.0	8.1	8.5	8.8	9.0	8.8	8.7	8.4	8.4	8.4	8.2	8.2	
	1976	7.9	7.7	7.6	7.6	7.3	7.6	7.7	7.8	7.6	7.7	7.8	7.8	
	1977	7.5	7.6	7.4	7.2	7.0	7.2	6.9	6.9	6.8	6.8	6.7	6.3	
	1978	6.4	6.2	6.2	6.1	6.0	5.8	6.1	5.8	5.9	5.7	5.8	6.0	
	1979	5.8	5.9	5.8	5.8	5.6	5.6	5.6	5.9	5.8	5.9	5.9	6.0	
	1980	6.2	6.2	6.3	6.9	7.6	7.5	7.6	7.6	7.4	7.6	7.5	7.4	
	1981	7.4	7.4	7.3	7.3	7.5	7.4	7.2	7.3	7.6	8.0	8.3	8.8	7.6
	1982	8.5	8.8	9.0	9.4	9.5	9.5							

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
NOT SEASONALLY ADJUSTED	1974	5.6	5.7	5.3	4.8	4.6	5.8	5.6	5.3	5.7	5.5	6.2	6.7	5.6
	1975	9.0	9.1	9.1	8.6	8.3	9.1	8.7	8.2	8.1	7.8	7.8	7.8	8.5
	1976	8.8	8.7	8.1	7.4	6.7	8.0	7.8	7.6	7.4	7.2	7.4	7.4	7.7
	1977	7.4	7.6	7.4	7.1	7.1	7.1	6.9	7.0	6.8	6.8	6.7	6.0	7.0
	1978	7.0	6.9	6.6	5.8	5.5	6.2	6.3	5.8	5.7	5.4	5.5	5.6	6.0
	1979	6.4	6.4	6.1	5.5	5.2	6.0	5.8	5.9	5.6	5.6	5.6	5.6	5.8
	1980	6.8	6.8	6.6	6.6	7.0	7.8	7.9	7.5	7.1	7.1	7.1	6.9	7.1
	1981	8.2	8.0	7.7	7.0	7.1	7.7	7.3	7.2	7.3	7.5	7.9	8.3	7.6
	1982	9.4	9.6	9.5	9.2	9.1	9.8							

1/ Iowa rates prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, by Research & Analysi Department of the Iowa Department of Job Service. Based on the March, 1981 benchmark.

2/ National rates prepared by the U. S. Department of Labor, Bureau of Labor Statistics.

COVERED WORKERS AND EMPLOYERS
IOWA JOB INSURANCE SYSTEM

WAGES OF WORKERS & AVERAGE NUMBER OF WORKERS
PROTECTED BY THE IOWA PROGRAM

Calendar Year	Total 1/ Wages	Taxable Wages	Reimbursable Wages	Average Covered Employment
1970	$ 3,902,180,038	$1,783,842,340		586,000
1971	4,127,383,438	1,786,519,126		585,200
1972	5,199,909,568	2,591,166,925	$ 454,157,577	747,200
1973	5,950,316,873	2,808,275,653	503,440,518	787,300
1974	6,811,794,738	3,020,593,825	560,312,443	818,300
1975	7,327,605,680	3,368,637,223	639,649,826	802,100
1976	8,489,071,835	4,507,482,675	740,625,927	846,900
1977	9,251,275,185	4,358,882,084	818,864,975	888,675
1978	11,587,750,902	4,992,093,272	2,009,430,488	1,055,908
1979	12,942,474,923	5,479,722,990	2,233,421,761	1,081,522
1980	13,800,957,496	5,627,324,744	2,513,336,928	1,058,765
1981	14,652,369,414	5,872,831,821	1,500,559,882	1,039,226

1/ Beginning in 1972 reimbursable employers are included.

SOURCE: Employment, taxable and total wages, ES-203 Annual Summary Report.
Reimbursable wages, ES-202 Quarterly Reports.

Revised June 1982

WAGES OF WORKERS & AVERAGE NUMBER OF WORKERS
PROTECTED BY THE IOWA PROGRAM
ALL PRIVATE EMPLOYERS */

Calendar Year	Total Wages	Taxable Wages	Taxable Wages as Percent of Total Wages	Average Covered Employment
1972	$ 4,745,751,991	$2,591,166,925	54.60	691,312
1973	5,446,876,355	2,808,275,653	51.56	765,052
1974	6,251,482,290	3,020,593,825	48.32	747,546
1975	6,687,955,854	3,368,637,223	50.37	727,331
1976	7,748,445,908	4,507,482,675	60.68	766,871
1977	8,432,410,210	4,358,882,084	52.06	804,246
1978	9,578,320,414	4,992,093,272	52.12	838,661
1979	10,709,053,162	5,479,722,990	51.17	854,898
1980	11,162,325,990	5,552,426,436	49.74	826,985
1981	11,750,279,379	5,794,120,575	49.31	807,691

*/ Does not include any political subdivisions or reimbursables.

SOURCE: Employment & taxable & total wages, ES-203 Annual Summary Report.

Revised June 1982

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

	1966	1967	1968	1969	1970	1971	1972
				Employment			
Average	536,523	559,221	571,534	583,951	585,917	585,188	747,209
January	500,717	534,941	550,275	560,639	574,782	563,810	713,020
February	502,562	534,379	550,449	559,708	572,972	557,024	709,678
March	511,211	542,301	557,381	567,316	577,468	564,486	722,585
April	526,171	551,219	568,838	577,455	582,367	579,810	732,588
May	532,974	556,338	573,479	585,236	587,278	585,699	742,072
June	551,570	570,302	583,921	599,598	598,346	597,027	761,813
July	551,799	570,626	579,195	594,461	593,875	598,877	760,213
August	555,434	576,535	585,851	600,683	598,112	598,496	675,992
September	556,553	575,294	582,426	597,430	596,974	603,356	775,778
October	550,240	565,440	575,833	590,325	586,067	592,934	762,428
November	547,513	565,527	575,759	587,327	581,508	589,838	759,132
December	551,529	567,702	575,004	587,237	581,260	590,904	761,215
				Wages (in thousands of dollars)			
Total	$2,937,073	$3,166,434	$3,428,067	$3,698,053	$3,920,762	$4,141,562	$5,295,023
Jan-Mar	658,460	746,430	807,296	861,337	914,679	938,809	1,226,978
Apr-Jun	716,416	777,611	844,390	907,360	959,825	1,018,307	1,299,586
Jul-Sept	764,214	805,036	860,139	934,621	992,261	1,062,792	1,346,017
Oct-Dec	797,983	837,357	916,242	994,735	1,053,997	1,121,654	1,422,443

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

Employment

	1973	1974	1975	1976	1977	1978	1979
Average	787,262	818,290	802,133	846,851	888,675	1,055,908	1,081,473
January	749,873	775,985	794,362	797,100	841,034	1,007,860	1,040,791
February	749,372	776,296	784,020	796,101	841,109	1,005,897	1,040,793
March	672,542	789,269	784,249	807,342	855,108	1,017,505	1,055,051
April	773,674	808,481	794,628	840,198	881,445	1,044,738	1,077,334
May	789,576	817,892	809,146	852,467	890,628	1,060,659	1,094,367
June	808,231	837,825	820,072	871,283	909,809	1,080,540	1,110,529
July	801,677	840,290	803,939	871,587	909,848	1,059,843	1,095,290
August	808,562	848,050	810,608	874,695	914,186	1,077,634	1,097,751
September	808,588	842,579	808,984	878,696	914,755	1,086,616	1,105,757
October	799,008	831,373	810,309	850,671	904,637	1,078,547	1,075,887
November	798,495	828,533	804,048	867,197	902,304	1,076,453	1,094,240
December	797,548	822,905	801,226	866,136	900,900	1,074,602	1,089,886

Wages (in thousands of dollars)

	1973	1974	1975	1976	1977	1978	1979
Total	$5,966,434	$6,811,795	$7,327,606	$8,489,072	$9,251,275	$11,587,751	$12,942,475
Jan-Mar	1,388,329	1,565,582	1,726,620	1,869,046	2,144,542	2,685,448	3,019,879
Apr-Jun	1,452,972	1,651,154	1,764,659	2,295,413	2,252,872	2,876,649	3,204,373
Jul-Sept	1,510,952	1,740,211	1,846,035	2,084,663	2,378,076	2,902,614	3,275,233
Oct-Dec	1,614,181	1,854,848	1,990,292	2,239,950	2,475,785	3,123,040	3,442,990

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

Employment

	1980	1981	1982	1983	1984	1985	1986
Average	1,058,765	1,039,209					
January	1,058,757	1,023,287					
February	1,054,632	1,020,041					
March	1,061,413	1,037,825					
April	1,068,255	1,044,748					
May	1,068,052	1,052,098					
June	1,068,377	1,059,732					
July	1,056,248	1,046,107					
August	1,045,559	1,045,316					
September	1,060,660	1,048,550					
October	1,055,454	1,039,672					
November	1,053,906	1,029,427					
December	1,053,869	1,023,707					

Wages (in thousands of dollars)

	1980	1981
Total	$13,800,957,496	$14,652,369,414
Jan-Mar	3,358,829,327	3,454,762,583
Apr-Jun	3,407,489,136	3,665,439,289
Jul-Sept	3,367,821,460	3,653,056,909
Oct-Dec	3,666,817,573	3,879,110,633

1979 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage	County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	2,198	$ 18,893,844	$ 165.31	Fayette	6,660	$ 62,823,580	$ 181.40
Adams	1,280	13,122,665	197.16	Floyd	6,406	77,219,134	231.81
Allamakee	4,408	36,872,049	160.86	Franklin	3,704	41,094,141	213.36
Appanoose	4,071	40,156,957	189.70	Fremont	1,974	17,036,617	165.97
Audubon	1,875	16,318,913	167.37				
				Greene	3,339	33,326,600	191.94
Benton	4,838	47,975,977	190.70	Grundy	3,068	29,988,055	187.97
Black Hawk	63,971	934,810,738	281.02	Guthrie	2,190	17,895,643	157.14
Boone	7,847	79,217,005	194.14				
Bremer	6,902	71,424,919	199.01	Hamilton	5,955	58,317,207	188.33
Buchanan	4,742	48,401,805	196.29	Hancock	3,568	35,213,309	189.79
Buena Vista	6,830	71,138,152	200.30	Hardin	7,721	73,308,830	182.59
Butler	3,243	28,479,675	168.88	Harrison	3,051	26,486,620	166.95
				Henry	6,381	66,039,383	199.03
Calhoun	3,013	27,972,561	178.54	Howard	2,719	23,598,609	166.91
Carroll	8,298	83,334,541	193.13	Humboldt	3,289	34,320,626	200.67
Cass	5,827	56,770,455	187.36				
Cedar	4,246	40,507,966	183.47	Ida	2,401	22,908,467	183.48
Cerro Gordo	20,830	227,280,063	209.83	Iowa	7,184	72,773,530	194.81
Cherokee	5,349	57,847,664	207.97				
Chickasaw	4,198	44,744,950	204.97	Jackson	5,204	45,460,745	167.99
Clarke	2,405	23,086,062	184.60	Jasper	11,837	146,440,637	237.91
Clay	7,714	85,325,376	212.71	Jefferson	5,868	64,850,543	212.53
Clayton	5,213	49,280,260	181.79	Johnson	35,015	403,458,774	221.59
Clinton	21,757	271,068,806	239.59	Jones	4,920	48,605,472	189.98
Crawford	5,891	69,285,149	226.18				
				Keokuk	2,415	21,952,993	174.81
Dallas	6,772	75,011,013	213.01	Kossuth	6,841	59,917,946	168.44
Davis	1,830	16,682,411	175.31				
Decatur	2,216	18,222,746	158.14	Lee	19,358	241,224,905	239.64
Delaware	4,104	44,109,368	206.69	Linn	85,007	1,156,460,030	261.62
Des Moines	20,978	271,781,695	249.15	Louisa	2,010	19,110,645	182.84
Dickinson	4,839	45,053,912	179.05	Lucas	2,973	33,975,359	219.77
Dubuque	43,167	613,695,565	273.40	Lyon	2,610	25,354,602	186.82
Emmet	4,701	54,373,914	222.43	Madison	2,539	22,812,401	172.78

1979 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/ (Cont'd.)

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	6,694	$ 62,173,922	$ 178.62
Marion	9,994	114,768,227	220.84
Marshall	17,759	226,361,335	257.37
Mills	3,870	37,664,606	187.16
Mitchell	2,755	24,668,492	172.19
Monona	2,702	23,563,903	167.71
Monroe	2,445	23,562,773	185.33
Montgomery	4,865	49,753,723	196.67
Muscatine	17,056	227,056,926	256.01
O'Brien	4,611	42,520,308	177.34
Osceola	1,992	17,198,689	166.04
Page	6,885	70,608,292	197.22
Palo Alto	3,012	27,385,977	174.85
Plymouth	5,955	56,896,354	183.74
Pocahontas	2,875	26,660,178	178.33
Polk	170,566	2,224,298,822	251.31
Pottawattamie	24,319	255,134,001	201.75
Poweshiek	7,274	77,196,942	204.09
Ringgold	1,303	10,246,840	151.23
Sac	3,587	35,227,821	188.86
Scott	68,162	975,974,541	275.35
Shelby	3,805	35,403,246	178.93
Sioux	9,391	88,260,344	180.74
Story	28,806	321,651,129	214.73
Tama	4,372	41,398,147	182.09
Taylor	1,486	11,050,990	143.01
Union	4,761	45,545,596	183.97
VanBuren	1,643	14,297,609	167.35
Wapello	14,954	194,804,947	250.52
Warren	5,396	$ 50,934,160	$ 181.52
Washington	5,965	58,831,075	189.67
Wayne	1,908	17,043,114	171.78
Webster	19,286	223,467,201	222.83
Winnebago	6,223	65,365,641	202.00
Winneshiek	5,606	54,832,187	188.10
Woodbury	41,320	487,105,545	226.70
Worth	1,488	12,594,921	162.78
Wright	5,227	51,704,974	190.23
TOTAL	1,081,521	$12,941,877,616	$230.12

1/ County data will not add to state total due to a difference in tabulating procedures.

1980 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	2,090	$ 18,808,772	$182.86
Adams	1,233	11,951,842	189.42
Allamakee	4,157	38,996,389	192.93
Appanoose	3,832	41,732,755	217.30
Audubon	1,865	17,966,320	187.53
Benton	4,727	50,270,059	207.49
Black Hawk	62,780	1,022,724,494	317.94
Boone	7,526	79,787,818	210.64
Bremer	6,713	74,605,507	217.76
Buchanan	4,653	50,238,639	215.97
Buena Vista	6,923	78,782,664	226.88
Butler	3,094	28,844,545	185.82
Calhoun	3,100	30,170,337	193.29
Carroll	7,907	85,217,876	212.25
Cass	5,729	59,904,929	206.73
Cedar	4,189	43,481,425	201.52
Cerro Gordo	20,559	245,494,407	238.25
Cherokee	5,339	64,724,193	241.53
Chickasaw	4,019	46,454,871	230.88
Clarke	2,447	26,765,442	221.28
Clay	7,577	91,077,543	232.61
Clayton	5,012	51,114,725	200.29
Clinton	21,314	290,736,597	267.98
Crawford	6,015	78,807,229	257.72
Dallas	6,836	82,373,355	238.50
Davis	1,761	17,145,624	194.13
Decatur	2,263	20,163,167	182.33
Delaware	3,956	44,574,033	222.05
Des Moines	20,196	284,707,001	275.50
Dickinson	4,730	46,228,691	194.41
Dubuque	41,749	646,674,841	293.84
Emmet	4,566	61,716,899	269.38
Fayette	6,443	$ 65,908,555	$201.17
Floyd	5,124	67,664,559	228.84
Franklin	3,575	43,504,731	244.38
Fremont	2,438	26,664,122	218.21
Greene	3,171	32,804,237	204.65
Grundy	3,027	31,097,736	206.24
Guthrie	2,234	19,736,274	173.58
Hamilton	5,755	60,218,297	206.21
Hancock	3,208	35,329,493	214.15
Hardin	7,404	78,419,315	213.15
Harrison	3,085	27,741,455	176.98
Henry	6,164	68,364,245	219.67
Howard	2,664	24,924,683	186.98
Humboldt	3,123	34,499,592	217.12
Ida	2,172	23,544,778	212.58
Iowa	7,333	81,976,632	227.75
Jackson	4,959	46,874,967	186.21
Jasper	11,342	152,436,926	268.73
Jefferson	6,012	66,697,154	211.97
Johnson	36,120	454,903,048	249.74
Jones	4,687	50,749,688	213.93
Keokuk	2,183	21,333,092	191.05
Kossuth	5,953	61,228,563	201.68
Lee	18,301	249,999,777	269.89
Linn	79,660	1,216,230,085	282.94
Louisa	2,383	26,841,317	234.80
Lucas	2,925	37,237,253	252.78
Lyon	2,446	25,811,733	208.49
Madison	2,495	23,352,054	186.27

1980 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/ (cont'd.)

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	6,319	$ 63,878,702	$200.43
Marion	9,884	121,611,678	256.35
Marshall	17,537	244,242,067	275.99
Mills	3,810	40,903,884	214.03
Mitchell	2,714	25,765,700	190.63
Monona	2,689	24,378,305	176.45
Monroe	2,416	25,331,357	209.51
Montgomery	4,608	50,767,691	213.54
Muscatine	17,718	262,412,376	293.70
O'Brien	4,551	44,767,495	189.17
Osceola	1,898	18,091,212	191.35
Page	6,178	65,167,829	208.68
Palo Alto	3,055	29,714,799	197.04
Plymouth	5,871	62,437,427	210.79
Pocahontas	2,730	27,273,542	199.89
Polk	167,592	2,377,260,168	278.87
Potawattamie	23,341	269,472,349	229.53
Poweshiek	6,896	78,674,130	225.64
Ringgold	1,389	11,676,117	116.70
Sac	3,452	36,435,024	207.81
Scott	67,909	1,059,516,080	305.96
Shelby	3,944	40,168,612	205.00
Sioux	9,093	94,110,607	203.87
Story	28,285	340,420,973	237.10
Tama	4,339	44,763,341	207.53
Taylor	1,460	12,129,768	163.86
Union	4,799	49,641,876	205.67
Van Buren	1,614	14,647,512	178.77
Wapello	14,948	215,620,716	284.64

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Warren	5,326	$ 52,987,164	$196.34
Washington	5,759	60,149,845	206.18
Wayne	1,827	17,198,613	189.08
Webster	18,782	234,723,488	248.21
Winnebago	4,683	53,040,490	218.12
Winneshiek	5,796	60,083,090	210.10
Woodbury	40,339	513,613,899	253.24
Worth	1,438	13,107,092	184.63
Wright	5,001	52,318,987	206.51
TOTAL	1,055,233	$13,779,841,355	$250.67

1/ County data will not add to state total due to a difference in tabulating procedures.

1981 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY - EXCLUSIVE OF FEDERAL GOVERNMENT

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	2,028	19,973,681	189.40
Adams	1,240	12,719,916	197.27
Allamakee	3,972	39,990,088	193.62
Appanoose	3,822	46,925,616	236.11
Audubon	1,751	17,102,207	187.83
Benton	4,605	51,223,202	213.91
Black Hawk	61,702	1,094,574,711	341.15
Boone	7,410	85,145,608	220.97
Bremer	6,570	78,108,020	228.63
Buchanan	4,610	53,374,274	222.65
Buena Vista	6,727	81,347,153	232.55
Butler	2,966	28,923,761	187.53
Calhoun	2,990	32,273,434	207.57
Carroll	7,792	91,840,842	226.66
Cass	5,670	63,701,786	216.06
Cedar	3,976	45,775,028	221.40
Cerro Gordo	20,758	269,346,685	249.93
Cherokee	5,083	65,950,003	249.51
Chickasaw	3,937	49,701,142	242.77
Clarke	2,422	28,127,637	223.33
Clay	7,307	90,584,757	238.40
Clayton	4,843	53,655,132	213.06
Clinton	20,400	299,949,550	282.76
Crawford	6,045	85,285,695	271.32
Dallas	6,689	88,088,321	253.25
Davis	1,746	18,595,117	204.81
Decatur	2,177	21,035,276	185.82
Delaware	3,935	47,849,246	233.84
Des Moines	19,669	298,790,368	292.13
Dickinson	4,673	49,691,147	204.49
Dubuque	40,138	655,725,855	314.17
Emmet	4,558	62,153,158	262.23

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Fayette	6,346	70,821,440	214.62
Floyd	5,512	71,723,645	250.24
Franklin	3,542	44,481,134	241.50
Fremont	2,494	30,433,711	234.67
Greene	2,932	32,819,311	215.26
Grundy	3,059	34,280,711	215.51
Guthrie	2,230	21,583,539	186.13
Hamilton	5,941	67,104,447	217.21
Hancock	3,229	37,224,161	221.69
Hardin	7,353	84,936,341	222.14
Harrison	3,006	28,778,476	184.11
Henry	6,101	71,374,298	224.98
Howard	2,610	27,356,164	201.56
Humboldt	3,139	36,721,451	224.97
Ida	2,162	24,999,370	222.37
Iowa	6,931	84,843,636	235.41
Jackson	4,859	49,851,107	197.30
Jasper	11,085	158,175,704	274.41
Jefferson	5,782	67,206,659	223.53
Johnson	35,691	511,921,040	275.83
Jones	4,595	52,056,834	217.87
Keokuk	2,107	21,582,607	196.99
Kossuth	5,592	63,370,175	217.93
Lee	17,844	266,011,031	286.68
Linn	79,641	1,273,351,572	307.47
Louisa	2,360	30,852,862	251.41
Lucas	2,951	40,259,576	262.36
Lyon	2,329	26,195,500	216.30
Madison	2,409	24,142,549	192.73

1981 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY - EXCLUSIVE OF FEDERAL GOVERNMENT (Cont'd.)

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	6,091	65,073,211	205.45
Marion	10,020	135,055,037	259.20
Marshall	17,482	263,509,788	289.87
Mills	3,806	44,374,716	224.21
Mitchell	2,730	27,737,864	195.39
Monona	2,656	25,101,386	181.75
Monroe	2,309	26,320,485	219.21
Montgomery	4,413	51,661,921	225.13
Muscatine	18,177	297,557,916	314.81
O'Brien	4,506	48,499,198	206.99
Osceola	1,870	19,761,579	203.22
Page	6,062	68,717,009	217.99
Palo Alto	2,996	31,881,523	204.64
Plymouth	5,731	66,471,187	223.05
Pocahontas	2,686	28,564,040	204.51
Polk	165,280	2,547,529,901	296.41
Pottawattamie	23,406	296,162,793	243.33
Poweshiek	7,584	85,189,262	216.01
Ringgold	1,330	12,549,557	181.46
Sac	3,268	36,898,827	217.13
Scott	66,753	1,131,003,549	325.83
Shelby	3,985	42,075,268	203.05
Sioux	8,865	97,663,176	211.86
Story	27,402	364,563,018	255.85
Tama	4,233	49,002,761	222.62
Taylor	1,515	13,315,096	169.02
Union	4,638	52,285,919	216.80
Van Buren	1,613	15,630,300	186.35
Wapello	13,845	209,669,752	291.23
Warren	5,188	55,554,046	205.93
Washington	5,792	63,844,262	211.98
Wayne	1,890	19,422,307	197.62
Webster	18,173	241,509,495	255.57
Winnebago	4,981	59,373,090	299.23
Winneshiek	5,808	64,662,152	214.10
Woodbury	39,931	558,557,732	269.00
Worth	1,380	13,438,023	187.26
Wright	4,964	56,201,609	217.73

SOURCE: Reporting Unit, Audit & Analysis Department, Iowa Department of Job Service.

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

AGRICULTURAL

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	1,729	$ 1,419,500	$15.79
1940	1,524	1,488,700	18.79
1941	1,827	1,868,800	19.67
1942	1,839	2,177,200	22.77
1943	1,822	2,381,800	25.14
1944	1,582	2,257,200	27.44
1945	1,705	2,503,400	28.24
1946	1,817	3,067,100	32.46
1947	1,417	3,223,700	43.75
1948	602	1,584,100	50.60
1949	594	1,644,300	53.23
1950	583	1,710,900	56.44
1951	576	1,932,400	64.51
1952	651	2,171,800	64.15
1953	647	2,265,600	67.34
1954	536	1,986,500	71.27
1955	547	2,070,900	72.80
1956	837	2,900,600	66.64
1957	835	3,039,800	70.00
1958	3,127	5,651,400	34.76
1959	3,238	6,219,000	36.94
1960	3,394	6,891,500	39.05
1961	3,441	7,266,000	40.61
1962	3,452	7,704,900	42.92
1963	3,367	7,763,300	44.34
1964	3,458	$ 8,298,600	$ 46.15
1965	3,626	9,178,600	48.68
1966	3,757	10,211,600	52.27
1967	3,821	10,797,200	54.34
1968	3,892	11,208,900	55.38
1969	3,824	11,754,500	59.11
1970	3,979	13,476,300	65.13
1971	4,028	15,011,300	71.67
1972	5,313	20,072,700	72.65
1973	5,565	23,274,600	80.43
1974	5,875	29,059,600	95.12
1975	3,915	27,900,600	137.05
1976	4,331	33,281,400	147.78
1977	4,204	33,778,500	154.52
1978	6,417	53,839,490	161.35
1979	7,639	69,546,106	175.07
1980	9,183	99,667,946	208.72
1981	9,632	119,827,890	239.24

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

MINING

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	5,650	$ 5,263,700	$ 17.92
1940	5,237	5,197,200	19.08
1941	4,767	5,507,800	22.22
1942	4,753	6,142,100	24.85
1943	3,939	6,172,600	30.14
1944	3,524	6,100,600	33.29
1945	3,150	5,934,300	36.23
1946	2,784	5,703,800	39.40
1947	2,414	5,767,300	45.94
1948	2,840	7,704,500	52.17
1949	2,729	7,807,000	55.01
1950	2,543	7,311,900	55.29
1951	2,285	7,362,100	61.96
1952	2,778	10,010,300	69.30
1953	2,549	9,378,500	70.76
1954	2,533	9,539,900	72.42
1955	2,640	10,657,100	77.62
1956	2,980	12,714,200	82.05
1957	2,927	12,850,500	84.43
1958	3,489	16,350,700	90.12
1959	3,282	15,580,700	91.29
1960	3,032	15,084,000	95.67
1961	2,972	15,061,600	97.46
1962	3,167	17,117,000	103.94
1963	3,019	16,493,500	105.06
1964	3,008	$17,202,900	$109.98
1965	3,135	18,635,000	114.31
1966	3,128	21,093,800	129.68
1967	3,223	22,614,700	134.93
1968	3,234	24,208,000	143.95
1969	2,976	24,031,400	155.29
1970	2,924	24,553,300	161.48
1971	2,871	25,897,800	173.47
1972	2,873	26,563,700	177.80
1973	2,855	28,950,500	195.01
1974	2,976	33,492,400	216.43
1975	2,893	35,517,700	236.10
1976	2,538	33,579,500	254.44
1977	2,410	33,254,000	265.35
1978	2,518	36,859,626	281.51
1979	2,599	41,639,428	308.10
1980	2,226	39,019,711	337.10
1981	1,960	35,759,073	350.85

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

CONSTRUCTION

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	13,561	$ 15,577,700	$ 22.09
1940	11,109	13,852,900	23.98
1941	21,649	40,443,800	35.93
1942	14,401	32,527,900	43.44
1943	9,206	19,595,000	40.93
1944	7,786	17,368,600	42.90
1945	9,232	21,740,700	45.29
1946	18,254	42,224,000	44.48
1947	21,326	62,586,600	56.44
1948	22,023	75,686,100	66.09
1949	20,975	71,400,900	65.46
1950	22,752	81,689,600	69.05
1951	22,463	90,094,200	77.13
1952	20,687	85,217,200	79.22
1953	20,338	88,490,500	83.67
1954	21,461	93,788,500	84.04
1955	22,643	100,954,200	85.74
1956	29,332	132,840,600	87.09
1957	27,684	128,576,100	89.32
1958	28,481	139,487,600	94.18
1959	31,889	161,039,400	97.12
1960	31,313	165,646,300	101.73
1961	29,088	158,749,400	104.95
1962	27,204	151,465,900	107.07
1963	28,790	168,171,200	112.33
1964	29,969	$178,787,200	$114.73
1965	32,092	198,547,200	118.98
1966	35,808	245,438,900	131.81
1967	36,999	269,460,200	140.05
1968	37,438	289,719,600	148.82
1969	37,487	304,198,400	156.01
1970	37,222	323,473,100	167.12
1971	36,540	341,078,300	179.51
1972	42,256	386,259,400	175.79
1973	44,834	441,114,900	189.20
1974	48,676	527,597,900	208.44
1975	47,361	564,102,300	229.05
1976	52,320	655,028,400	240.76
1977	56,328	731,952,500	249.89
1978	59,790	844,190,564	271.52
1979	59,562	926,308,145	299.08
1980	50,298	872,738,767	333.68
1981	44,639	829,004,058	357.14

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

MANUFACTURING

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	13,561	$ 15,577,700	$ 22.09
1940	11,109	13,852,900	23.98
1941	21,649	40,443,800	35.93
1942	14,401	32,527,900	43.44
1943	9,206	19,595,000	40.93
1944	7,786	17,368,600	42.90
1945	9,232	21,740,700	45.29
1946	18,254	42,224,000	44.48
1947	21,326	62,586,600	56.44
1948	22,023	75,686,100	66.09
1949	20,975	71,400,900	65.46
1950	22,752	81,689,600	69.05
1951	22,463	90,094,200	77.13
1952	20,687	85,217,200	79.22
1953	20,338	88,490,500	83.67
1954	21,461	93,788,500	84.04
1955	22,643	100,954,200	85.74
1956	29,332	132,840,600	87.09
1957	27,684	128,576,100	89.32
1958	28,481	139,487,600	94.18
1959	31,889	161,039,400	97.12
1960	31,313	165,646,300	101.73
1961	29,088	158,749,400	104.95
1962	27,204	151,465,900	107.07
1963	28,790	168,171,200	112.33

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1964	29,969	$ 178,787,200	$114.73
1965	32,092	198,547,200	118.98
1966	35,808	245,438,900	131.81
1967	36,999	269,460,200	140.05
1968	37,438	289,719,000	148.82
1969	224,784	1,723,999,100	147.49
1970	215,811	1,777,119,800	158.36
1971	208,809	1,836,115,200	169.10
1972	223,472	2,082,063,300	179.17
1973	240,450	2,369,182,300	189.48
1974	250,199	2,713,443,900	208.56
1975	229,478	2,724,304,500	228.30
1976	232,502	2,983,441,500	246.77
1977	246,254	3,441,713,600	268.77
1978	253,034	3,823,217,574	290.57
1979	260,765	4,360,766,154	321.60
1980	245,217	4,576,439,277	358.90
1981	237,020	4,850,293,398	393.53

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

TRANSPORTATION

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	32,216	$ 46,058,100	$ 27.49
1940	19,747	25,853,500	25.18
1941	20,346	28,095,900	26.56
1942	19,841	29,976,100	29.05
1943	20,153	32,749,100	31.25
1944	20,287	35,021,500	33.20
1945	20,852	39,107,400	36.07
1946	23,830	51,245,800	41.36
1947	25,636	59,443,300	44.59
1948	26,596	67,912,600	49.11
1949	26,793	72,997,300	52.39
1950	28,143	81,696,400	55.83
1951	29,040	93,145,400	61.68
1952	29,281	96,098,600	63.11
1953	29,839	104,723,200	67.49
1954	29,777	109,694,200	70.84
1955	29,906	115,151,600	74.05
1956	32,136	127,028,500	76.02
1957	32,229	135,182,700	80.66
1958	34,207	152,342,300	85.65
1959	34,460	164,135,400	91.60
1960	34,691	171,598,500	95.12
1961	33,730	173,400,100	98.89
1962	33,163	179,370,300	104.01
1963	32,400	182,538,400	108.34
1964	32,413	$190,966,400	$113.30
1965	33,628	203,844,700	116.57
1966	34,851	220,204,300	121.51
1967	35,831	235,867,600	126.59
1968	36,575	253,185,900	133.12
1969	37,269	278,700,300	143.81
1970	38,489	304,084,500	151.93
1971	39,729	340,901,600	165.01
1972	43,464	388,044,500	171.69
1973	44,894	431,694,200	184.92
1974	46,400	481,623,700	199.61
1975	45,070	508,251,000	216.86
1976	45,759	561,728,000	236.07
1977	47,603	635,832,700	256.87
1978	49,062	713,915,440	279.83
1979	48,930	768,907,063	302.20
1980	48,148	822,644,758	328.57
1981	47,169	885,704,039	361.10

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

TRADE

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	75,415	$ 83,276,800	$ 21.24
1940	77,310	86,532,900	21.52
1941	79,813	96,572,300	23.27
1942	74,650	100,270,500	25.83
1943	74,539	107,327,100	27.69
1944	77,600	118,357,400	29.33
1945	80,381	133,568,300	31.96
1946	93,768	179,908,800	36.90
1947	100,330	223,062,900	42.76
1948	106,000	258,527,100	46.86
1949	107,000	268,889,200	48.23
1950	108,993	288,423,100	50.89
1951	110,596	325,143,300	56.54
1952	109,711	316,598,400	55.50
1953	109,905	332,246,400	58.14
1954	110,000	342,292,000	59.84
1955	113,491	372,400,800	61.41
1956	137,077	431,052,500	60.47
1957	139,818	449,809,100	61.87
1958	134,446	450,050,000	64.37
1959	138,755	481,840,300	66.78
1960	141,531	505,794,400	68.73
1961	143,081	521,150,300	70.05
1962	144,143	542,347,600	72.36
1963	146,954	567,708,500	74.29
1964	152,146	$ 599,286,000	$ 75.75
1965	159,369	646,817,600	78.05
1966	170,190	722,197,200	81.61
1967	176,577	775,548,100	84.46
1968	179,499	832,850,100	89.23
1969	185,365	896,931,800	93.05
1970	191,165	927,248,400	97.81
1971	193,936	1,032,989,700	102.43
1972	223,445	1,195,593,800	102.88
1973	235,789	1,349,117,000	110.03
1974	242,151	1,527,653,400	121.32
1975	245,970	1,691,328,700	132.23
1976	265,072	1,925,552,400	139.70
1977	275,179	2,103,029,800	146.97
1978	284,521	2,359,406,042	159.47
1979	287,362	2,567,723,203	171.84
1980	280,637	2,700,292,878	185.04
1981	277,112	2,804,433,769	194.62

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

FINANCE

Year	Average No. of Workers	Total Wages Paid	Average Weekly Wage
1939	9,688	$ 16,169,600	$ 32.10
1940	11,190	18,957,400	32.58
1941	11,798	20,319,400	33.12
1942	11,961	21,619,400	34.76
1943	11,347	21,673,400	36.73
1944	11,293	22,641,700	38.56
1945	11,641	24,304,800	40.15
1946	13,176	30,069,900	43.89
1947	14,043	34,832,100	47.70
1948	15,031	40,184,000	51.41
1949	15,397	43,076,900	53.80
1950	16,073	47,731,600	57.11
1951	16,681	55,303,800	63.76
1952	17,587	57,691,500	63.08
1953	18,388	62,638,600	65.51
1954	18,985	67,488,900	68.36
1955	19,652	72,862,500	71.30
1956	23,487	90,221,200	73.87
1957	24,378	97,113,700	76.61
1958	24,881	103,857,500	80.27
1959	25,733	112,241,700	83.88
1960	26,937	121,420,600	86.68
1961	27,481	128,354,700	89.82
1962	28,040	135,263,800	92.77
1963	28,818	143,903,000	96.03
1964	29,674	$ 153,813,200	$ 99.68
1965	30,619	163,151,700	102.47
1966	31,502	176,657,200	107.84
1967	32,710	192,439,800	113.14
1968	34,041	211,341,800	119.39
1969	35,780	234,462,500	126.02
1970	37,080	255,664,200	132.59
1971	37,865	276,492,400	140.42
1972	43,219	320,588,900	142.65
1973	45,047	353,791,500	151.04
1974	47,303	396,364,400	161.14
1975	47,726	433,635,000	174.73
1976	49,865	491,595,700	189.59
1977	52,672	554,397,600	202.41
1978	55,270	629,707,765	219.11
1979	56,583	701,306,435	238.35
1980	58,304	789,975,603	260.56
1981	59,197	869,421,099	282.44

AVERAGE NUMBER OF WORKERS CCVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

SERVICE

Year	Average No. of Workers	Total Wages Paid	Average Weekly Wage
1939	17,918	$ 15,223,500	$ 16.34
1940	17,840	15,466,200	16.67
1941	18,444	17,319,400	18.06
1942	19,965	19,612,800	18.89
1943	21,112	22,292,600	20.31
1944	20,633	24,115,100	22.48
1945	21,571	27,032,800	24.10
1946	24,497	34,489,100	27.07
1947	24,831	40,414,600	31.30
1948	25,110	44,745,100	34.27
1949	25,350	47,652,800	36.15
1950	25,163	48,590,800	37.14
1951	25,028	52,680,600	40.48
1952	24,925	53,514,800	41.29
1953	24,937	56,070,300	43.24
1954	25,184	59,225,700	45.23
1955	25,553	62,418,700	46.98
1956	31,878	80,764,500	48.72
1957	33,408	86,426,200	49.74
1958	31,781	81,402,000	48.34
1959	32,927	87,687,200	51.21
1960	34,340	95,023,000	53.21
1961	35,686	100,679,000	54.26
1962	37,709	107,122,700	54.63
1963	38,482	114,409,800	57.17

Year	Average No. of Workers	Total Wages Paid	Average Weekly Wage
1964	40,595	$ 124,127,600	$ 58.80
1965	43,624	137,454,100	60.59
1966	47,036	154,441,800	57.17
1967	50,435	175,298,100	66.84
1968	54,254	198,951,300	70.52
1969	56,466	224,065,100	76.31
1970	59,248	250,142,100	81.19
1971	61,410	273,075,400	85.51
1972	125,973	592,882,600	90.51
1973	132,058	661,121,400	96.28
1974	138,375	759,585,400	105.56
1975	142,882	868,937,600	116.95
1976	156,371	1,033,532,100	127.11
1977	163,203	1,168,142,000	137.65
1978	175,858	1,373,822,317	150.24
1979	183,894	1,580,261,292	165.26
1980	187,994	1,785,821,302	182.68
1981	187,952	1,975,311,477	202.11

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

STATE AND LOCAL GOVERNMENT

(Prior to 1972, state and local government employees were not covered by job insurance)

STATE

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1972	37,193	$282,954,500	$146.25
1973	35,770	308,187,000	165.69
1974	36,336	342,974,200	181.52
1975	36,336	382,919,900	199.90
1976	39,019	450,797,500	222.18
1977	40,821	487,333,000	229.39
1978	41,774	532,749,646	245.25*
1979	42,699	569,502,022	256.49
1980	43,544	629,269,765	277.91
1981	42,993	690,751,630	308.97

LOCAL

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1978	127,664	$1,220,447,219	$183.84
1979	131,497	1,355,917,066	198.30
1980	133,217	1,485,087,489	214.38
1981	131,551	1,615,021,191	236.09

1/ State UI Program

* All government covered after 12-31-77.

IOWA COVERED EMPLOYMENT & WAGES FOR FIRST QUARTER 1980

DISTRIBUTED BY MARCH EMPLOYMENT (Private Ownership)

Number of Employees	Number of Employers	Average Total Employment	Average Employment Per Employer	Total Wage	Taxable Wage	Amount of Contribution 1/
0 - 3	34,482	46,755	1.36	$ 110,171,831	$ 98,239,941	$ 2,244,252.77
4 - 9	16,260	95,134	5.85	240,319,771	210,207,686	4,759,201.21
10 - 19	7,117	95,350	13.40	269,758,092	232,129,163	5,227,646.06
20 - 49	4,149	123,821	29.84	355,129,077	312,705,077	7,593,269.99
50 - 99	1,331	90,458	67.96	252,192,725	223,452,345	5,556,889.82
100 - 249	723	108,860	150.57	329,612,645	287,753,832	7.199,930.25
250 - 499	201	68,738	341.98	233,274,408	207,841,521	4,588,575.87
500 - 999	101	70,148	694.53	254,232,815	216,453,418	6,106,273.02
1000 & Over	68	181,518	2669.38	806,727,416	714,952,215	14,880,827.78
TOTALS	64,432	880,782	13.67	2,851,418,780	2,503,735,198	58,156,866.77

1/ Contributions reflect monies due on the corresponding taxable wages. Actual receipts may have occurred at a later time.

IOWA COVERED EMPLOYMENT & WAGES FOR FIRST QUARTER 1981
DISTRIBUTED BY MARCH EMPLOYMENT (Private Ownership)

Number of Employees	Number of Employers	March Employment	Average Employment Per Employer	First Qtr. Total Wage	First Qtr. Taxable Wage	First Qtr. Contributions 1/
0 - 3	34,746	46,273	1.33	$ 124,775,882	$ 108,290,740	$ 1,840,022.99
4 - 9	15,938	92,894	5.83	260,811,517	225,993,780	3,794,126.65
10 - 19	6,572	87,905	13.38	276,385,196	239,296,786	4,369,884.38
20 - 49	3,797	113,332	29.85	359,611,841	315,512,987	6,436,214.30
50 - 99	1,276	87,686	68.72	271,566,254	241,227,783	5,512,291.11
100 - 249	619	93,396	150.88	326,976,533	282,682,107	6,894,996.51
250 - 499	194	66,482	342.69	258,942,088	227,417,424	5,313,529.74
500 - 999	92	63,675	692.12	268,190,148	220,407,704	5,833,003.75
1000 & Over	61	156,973	2,573.33	743,180,198	637,345,627	18,969,960.91
TOTALS	63,295	808,616	3,878.13	2,890,439,657	2,498,174,938	58,964,030.34

1/ Contributions reflect monies due on the corresponding taxable wages. Actual receipts may have occurred at a later time.

SOURCE: ES-202, 1st Quarter Summary.

NUMBER OF SUBJECT EMPLOYERS UNDER THE JOB INSURANCE PROGRAM

TAXABLE WAGE BASE
AND MINIMUM NUMBER OF EMPLOYEES

Year	Taxable Wage Base	Minimum Number of Employees Per Employer
January 1, 1936	$3,000.00	8
January 1, 1956	3,000.00	4
January 1, 1972	4,200.00	1
January 1, 1976	6,000.00	1
January 1, 1978	6,500.00	1
January 1, 1979	6,900.00	1
January 1, 1980	7,400.00	1
January 1, 1981	8,000.00	1
January 1, 1982	8,700.00	1
January 1, 1983	9,400.00	1

End of Year	Number of Active Subject Employers	End of Year	Number of Active Subject Employers	End of Year	Number of Active Subject Employers
1936	5,936*	1951	10,698	1966	24,163
1937	6,973*	1952	10,922	1967	24,776
1938	7,370*	1953	11,054	1968	25,170
1939	7,741*	1954	11,348	1969	25,511
1940	8,155*	1955	11,879	1970	26,873
1941	8,392*	1956	19,076	1971	28,177
1942	8,464*	1957	21,013	1972	53,564
1943	7,952	1958	21,652	1973	56,036
1944	7,891	1959	22,327	1974	57,328
1945	7,747	1960	22,789	1975	60,906
1946	8,577	1961	23,160	1976	62,095
1947	9,495	1962	23,669	1977	63,476
1948	9,907	1963	23,954	1978	64,554
1949	10,306	1964	23,057	1979	65,845
1950	10,759	1965	23,630	1980	65,772
				1981	65,085

* Latest available data - ES-208, September 1943.

CHARACTERISTICS OF THE INSURED UNEMPLOYED 1/

1979

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
State Total	28,963	29,004	26,682	22,809	16,594	15,279	13,821	11,817	14,107	11,957	13,549	19,773
Sex												
Male	21,965	22,285	20,143	15,824	9,983	8,219	7,156	6,331	7,828	6,670	8,026	14,384
Female	6,998	6,719	6,539	6,985	6,611	7,060	6,665	5,486	6,279	5,287	5,523	5,389
Age												
Under 25	10,577	10,632	9,700	7,931	5,777	5,339	4,838	3,869	4,767	2,944	3,526	5,886
25 - 34	7,640	7,695	6,948	5,850	4,286	3,889	3,586	3,083	3,704	3,779	4,337	6,264
35 - 44	4,105	4,058	3,762	3,420	2,438	2,236	2,050	1,869	2,173	1,967	2,195	3,044
45 - 54	3,713	3,700	3,463	3,179	2,279	2,097	1,894	1,727	2,037	1,684	,1841	2,412
55 - 64	2,581	2,599	2,489	2,153	1,558	1,504	1,286	1,158	1,297	1,404	1,478	1,950
65 & over	347	320	320	276	256	214	167	111	129	179	172	217
Major Industry Group												
Contract Construction	10,271	11,087	9,723	6,703	3,285	2,077	1,541	1,273	1,618	1,414	1,954	5,570
Manufacturing	7,915	7,592	7,219	7,283	6,030	6,152	5,752	4,894	5,730	4,514	5,298	6,823
Durable Goods	5,152	4,908	4,551	3,986	3,347	4,201	3,824	3,038	3,563	2,917	3,646	4,968
Nondurable Goods	2,763	2,684	2,668	3,297	2,683	1,951	1,928	1,856	2,167	1,597	1,652	1,855
Trade	4,434	4,467	4,179	3,659	3,178	3,156	3,020	2,625	3,085	2,610	2,651	3,065
Services	2,191	1,932	1,857	1,755	1,739	1,890	1,739	1,543	1,830	1,510	1,607	1,626
All Other 2/	3,065	2,910	2,743	2,658	1,767	1,479	1,280	1,081	1,392	1,456	1,544	2,115
State & Local Government	1,087	1,016	961	751	595	525	489	401	452	453	495	574
Length of Current Spell of Unemployment												
Less than 5 weeks	8,818	6,037	3,815	4,332	1,510	3,604	3,144	2,191	2,635	2,686	3,416	6,103
5 - 14 weeks	14,382	17,565	15,309	9,937	6,930	6,173	6,218	5,501	6,012	4,493	5,446	8,636
15 weeks or over	5,259	4,807	7,025	7,494	7,773	5,048	4,252	3,790	5,052	4,623	4,510	4,776
Information not available	504	595	533	1,046	381	454	207	335	408	155	177	258

1/ Characteristics produced from a count of initial claimants for the week including the 19th of each month, pertaining to the unemployment for the week of the 12th.

2/ Includes the following industries: mining, transportation, communications & public utilities, finance, insurance & real estate, and all other.

CHARACTERISTICS OF THE INSURED UNEMPLOYED [1/]

1980

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
State Total	26,074	27,428	27,467	28,359	29,553	32,819	34,208	35,627	36,194	36,317	34,259	36,309
Sex												
Male	20,069	21,875	22,034	22,069	21,082	22,845	23,344	24,654	25,070	25,612	23,824	26,289
Female	6,005	5,553	5,433	6,290	8,471	9,974	10,864	10,973	11,114	10,705	10,435	10,020
Age												
Under 25	7,043	7,717	7,937	8,127	8,558	9,766	10,239	10,298	9,815	8,990	9,264	9,979
25 - 34	8,997	9,401	9,399	9,798	10,068	11,188	11,683	12,754	12,863	13,385	12,534	13,233
35 - 44	3,896	4,056	3,927	4,168	4,740	5,200	5,329	5,683	6,081	6,383	5,735	5,864
45 - 54	3,161	3,299	3,250	3,257	3,407	3,717	3,962	3,912	4,291	4,444	3,855	4,136
55 - 64	2,581	2,594	2,598	2,661	2,482	2,659	2,706	2,747	2,899	2,908	2,655	2,862
65 & over	396	361	356	348	298	289	289	233	235	207	216	235
Major Industry Group												
Contract Construction	9,308	10,655	11,014	9,563	6,246	5,372	4,437	3,482	4,280	3,697	4,173	6,596
Manufacturing	7,418	7,370	7,135	9,013	12,592	15,309	16,367	19,577	19,154	20,654	17,859	17,123
Durable Goods	5,043	5,203	4,866	6,572	9,736	12,229	12,813	16,710	16,375	18,309	15,539	14,594
Nondurable Goods	2,375	2,167	2,269	2,441	2,856	3,079	3,554	2,867	2,779	2,345	2,320	2,529
Trade	3,899	4,125	4,234	4,724	5,711	6,690	7,882	6,878	6,680	6,077	6,017	5,947
Services	1,805	1,681	1,645	1,543	1,784	2,081	2,219	2,378	2,536	2,443	2,656	2,646
All Other [2/]	3,410	3,439	3,289	3,354	3,073	3,171	3,138	3,098	3,320	3,190	3,276	3,724
State & Local Government	234	158	150	162	147	196	165	214	214	256	278	273
Length of Current Spell of Unemployment												
Less than 5 weeks	9,331	6,929	5,007	5,712	8,678	8,516	8,182	8,176	6,087	8,296	6,136	6,920
5 - 14 weeks	12,287	16,523	16,995	15,152	14,036	17,441	19,265	18,959	16,777	12,437	11,553	12,662
15 weeks or over	4,093	3,756	5,253	7,495	6,839	6,862	6,761	8,492	13,220	15,584	16,570	16,727
Information not available	363	220	212									

[1/] Characteristics produced from a count of claimants drawing benefits for the week including the twelfth of the month for January through July and for the week including the fifth of the month for August through December.

[2/] Includes the following industries: Mining; Transportation; Communication & Public Utilities; Finance, Insurance and Real Estate; and all other.

CHARACTERISTICS OF THE INSURED UNEMPLOYED 1/

1981

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
State Total	49,602	34,456	31,781	23,858	20,079	20,323	20,994	22,451	18,952	18,833	23,425	*
SEX												
Male	36,843	26,892	24,320	17,222	13,846	13,424	13,478	14,736	12,639	12,108	15,795	*
Female	12,759	7,564	7,461	6,636	6,233	6,899	7,516	7,715	6,313	6,725	7,630	*
AGE												
Under 25	12,487	8,553	8,079	5,949	4,974	4,866	4,971	5,225	4,273	4,383	5,614	*
25 - 34	18,599	12,626	11,571	8,572	7,026	7,106	7,307	7,751	6,710	6,548	8,250	*
35 - 44	7,996	5,576	5,065	3,939	3,391	3,577	3,758	4,177	3,549	3,505	4,254	*
45 - 54	5,805	4,248	3,877	2,971	2,576	2,624	2,752	2,976	2,429	2,428	2,942	*
55 - 64	4,243	3,143	2,917	2,217	1,923	1,975	2,016	2,113	1,815	1,787	2,163	*
65 & over	472	310	272	210	189	175	190	209	176	182	202	*
MAJOR INDUSTRY GROUP												
Contract Construction	12,353	11,514	10,393	6,441	4,628	4,031	3,327	3,135	2,853	2,692	3,913	*
Manufacturing	19,140	10,695	9,625	8,144	6,747	6,855	7,793	9,054	7,596	7,650	9,626	*
Durable Goods	15,131	8,056	6,752	5,498	4,717	4,866	5,286	6,371	5,274	4,853	6,485	*
Nondurable Goods	4,009	2,639	2,873	2,646	2,030	1,988	2,507	2,683	2,322	2,797	3,141	*
Trade	8,333	5,498	5,416	4,369	4,000	4,136	4,137	4,333	3,598	3,621	4,214	*
Services	3,673	2,536	2,284	1,990	2,089	2,558	2,840	2,182	1,802	1,887	2,188	*
All Other 2/	5,758	2,166	2,032	1,448	1,199	1,174	1,183	1,232	1,070	1,030	1,248	*
State & Local Government	345	189	173	172	211	287	323	1,280	952	884	865	*
LENGTH OF CURRENT SPELL OF UNEMPLOYMENT												
Less than 5 weeks	7,966	7,722	5,616	5,051	4,587	5,544	5,703	5,869	4,600	5,524	6,390	*
5 - 14 weeks	19,879	19,235	18,531	10,894	8,936	9,066	10,073	10,915	9,225	8,089	10,724	*
15 weeks or over	19,957	7,499	7,634	7,913	6,556	5,716	5,219	5,667	5,127	5,220	6,311	*

1/ Characteristics produced from a count of claimants drawing benefits for the week including the twelfth of the month for January through July and for the week including the fifth of the month for August through December.

2/ Includes the following industries: Mining; Transportation; Communication & Public Utilities; Finance; Insurance; Real Estate; and all other.

* Information not available.

CLAIMS ACTIVITY AND BENEFITS PAID
IOWA JOB INSURANCE SYSTEM

Benefits paid in the following tables reflect the value of the checks written in each calendar year. Refunds of benefits, out-dated warrants, the net impact of combined wage claims, and other items have not been deducted.

CLAIMS TAKING ACTIVITIES BY CALENDAR YEAR FOR REGULAR JOB INSURANCE

YEAR	INITIAL CLAIMS FILED 1/			TOTAL WEEKS CLAIMED		
	UI	FE	UCX	UI	FE	UCX
1965	59,285	433	2,106	346,205	3,471	10,936
1966	45,162	410	1,052	255,904	3,038	5,069
1967	65,301	344	1,280	358,671	2,778	6,094
1968	61,335	335	2,199	381,189	2,826	12,201
1969	67,294	234	2,702	429,176	2,888	16,049
1970	108,866	203	5,476	689,822	3,005	44,389
1971	112,208	189	7,842	797,347	3,881	83,925
1972	99,204	286	7,994	661,081	5,012	72,627
1973	90,751	519	4,790	563,806	6,388	36,587
1974	106,125	462	4,531	637,264	5,111	34,903
1975	186,821	728	6,141	1,517,923	8,053	62,725
1976	148,061	1,107	5,970	1,280,942	12,341	64,293
1977	147,923	866	5,513	1,119,654	8,398	51,853
1978	151,664	568	4,063	1,192,927	7,086	37,394
1979	166,335	562	4,050	1,119,568	5,129	32,335
1980	263,732	596	3,950	1,821,861	4,396	35,656
1981	238,240	594	2,873	1,579,918	4,982	26,607

1/ New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

CLAIMS TAKING ACTIVITIES BY MONTH
FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed 1/			Total Weeks Claimed		
	UI	UCFE	UCX	UI	UCFE	UCX
January, 1977	19,083	102	451	142,029	940	5,682
February	12,265	51	472	140,077	894	5,429
March	10,157	64	412	137,627	989	5,658
April	9,206	62	332	91,831	720	3,970
May	9,806	42	399	81,818	701	3,831
June	10,928	54	577	78,957	625	4,074
July	12,833	92	526	72,515	602	3,894
August	11,343	94	617	90,260	731	5,301
September	7,293	60	445	55,517	539	3,364
October	9,824	74	389	58,847	523	3,421
November	14,447	72	398	72,623	583	3,602
December	20,728	99	495	97,553	551	3,627
Total	147,923	866	5,513	1,119,654	8,398	51,853
January, 1978	21,685	58	366	156,181	713	4,491
February	12,846	51	289	147,122	720	3,977
March	11,289	37	355	145,053	631	3,923
April	9,479	59	227	108,614	696	3,240
May	9,940	39	288	100,660	710	3,168
June	10,954	41	365	78,465	509	2,554
July	12,557	52	386	87,834	518	2,881
August	8,919	47	405	81,883	567	3,017
September	6,485	41	318	57,985	440	2,356
October	10,057	34	318	64,962	560	2,718
November	16,896	56	360	65,942	477	2,365
December	20,557	53	386	98,226	545	2,704
Total	151,664	568	4,063	1,192,927	7,086	37,394

1/ New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

CLAIMS TAKING ACTIVITIES BY MONTH
FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed [1/]			Total Weeks Claimed		
	UI	UCFE	UCX	UI	UCFE	UCX
January, 1979	24,435	80	351	161,120	726	3,486
February	12,430	33	353	140,040	618	3,118
March	10,280	36	342	126,636	553	3,195
April	14,981	50	305	115,176	488	3,081
May	10,568	28	289	84,527	403	2,815
June	12,112	36	424	71,971	294	2,514
July	12,842	71	402	86,980	427	2,997
August	9,722	42	368	66,014	378	2,589
September	6,177	28	270	50,345	349	2,068
October	12,544	49	303	59,704	409	2,305
November	15,538	52	296	60,903	339	1,892
December	24,706	57	347	96,152	145	2,275
Total	166,335	562	4,050	1,119,568	5,129	32,335
January, 1980	23,800	58	339	144,711	474	2,883
February	15,173	38	292	136,406	396	2,581
March	14,984	23	312	145,468	308	2,682
April	22,187	34	325	148,129	260	2,900
May	23,058	53	312	137,404	238	2,682
June	25,723	43	373	165,534	258	3,101
July	25,575	74	383	182,588	308	3,576
August	28,649	58	318	181,621	350	3,095
September	14,817	61	349	159,892	425	3,322
October	20,646	58	331	136,451	422	2,766
November	18,342	39	266	120,244	394	2,654
December	30,778	57	350	163,413	563	3,414
Total	263,732	596	3,950	1,821,861	4,396	35,656

[1/] New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

CLAIMS TAKING ACTIVITIES BY MONTH

FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed 1/			Total Weeks Claimed		
	UI	UCFE	UCX	UI	UCFE	UCX
January, 1981	23,676	74	278	165,403	484	3,053
February	17,270	44	243	167,343	485	2,774
March	15,303	26	256	182,693	534	3,139
April	14,174	34	218	121,957	377	2,471
May	13,364	20	258	101,063	333	2,320
June	17,634	32	338	122,265	350	2,789
July	18,501	52	325	110,296	278	2,559
August	16,489	61	268	113,074	301	2,676
September	12,844	69	209	101,481	418	1,753
October	17,490	62	165	93,543	471	1,170
November	25,251	72	153	119,779	438	989
December	42,080	48	162	181,021	513	914
Total	234,076	594	2,873	1,579,918	4,982	26,607

1/ New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agent State) minus the transitionals.
Source: ETA 5159

NONMONETARY DETERMINATIONS-ISSUES FOR REGULAR JOB INSURANCE

YEAR	TOTAL	UI	FE ONLY	UCX ONLY
1949	21,432	21,432		
1950	20,835	20,835		
1951	15,842	15,842		
1952	27,558	27,558		
1953	24,513	24,513		
1954	31,755	31,439		
1955	20,544	20,300		
1956	22,750	22,171		
1957	24,449	23,908		
1958	30,054	29,463		
1959	24,571	23,764		
1960	42,390	40,889		
1961	52,327	50,830		
1962	39,450	38,328		
1963	36,039	34,975		
1964	31,472	30,360		
1965	27,509	26,320		
1966	21,901	21,132		
1967	25,910	24,982	237	691
1968	25,758	24,490	184	1,084
1969	28,176	26,810	151	1,215
1970	37,152	34,831	193	2,128
1971	38,614	36,339	125	2,150
1972	40,698	38,204	202	2,292
1973	43,739	41,776	210	1,753
1974	57,734	55,751	253	1,730
1975	101,699	99,063	440	2,196
1976	100,847	96,625	731	3,491
1977	122,404	117,525	631	4,248
1978	139,389	135,020	459	3,910
1979	135,485	132,847	294	2,344
1980	110,054	106,974	316	2,764
1981	94,457	91,645	330	2,482

BENEFIT APPEAL CASES DISPOSED OF - REGULAR JOB INSURANCE

	LOWER AUTHORITY				HIGHER AUTHORITY		
YEAR	TOTAL	UI	FEDERAL	Held for O.S. 1/	TOTAL	UI	FEDERAL
1938	182	182			8	8	
1939	758	758			73	73	
1940	897	897			45	45	
1941	1,065	1,065			241	241	
1942	1,104	1,104			94	94	
1943	491	491			38	38	
1944	259	259			42	42	
1945	645	645			46	46	
1946	2,017	2,017			135	135	
1947	1,530	1,474		56	174	174	
1948	1,267	1,220		47	133	133	
1949	1,857	1,832		25	174	174	
1950	2,114	2,042		72	201	201	
1951	982	888		94	81	81	
1952	1,440	1,347		93	147	147	
1953	1,461	1,378		83	183	183	
1954	2,277	2,121	14	142	270	270	
1955	1,458	1,324	19	115	188	187	1
1956	1,597	1,471	25	101	192	189	3
1957	1,688	1,563	31	94	234	231	3
1958	2,299	2,106	37	156	284	282	2
1959	1,618	1,464	22	132	184	179	5
1960	1,630	1,433	53	144	142	139	3
1961	2,247	1,987	85	175	344	316	28
1962	2,017	1,798	44	175	280	277	3

1/ O.S. - Other States

BENEFIT APPEAL CASES DISPOSED OF - REGULAR JOB INSURANCE

	LOWER AUTHORITY					HIGHER AUTHORITY	
YEAR	TOTAL	UI	FEDERAL	HELD FOR O.S. 1/	TOTAL	UI	FEDERAL
1963	2,042	1,804	53	185	253	250	3
1964	2,085	1,860	44	181	273	270	3
1965	1,792	1,588	53	151	283	277	6
1966	1,553	1,394	37	122	173	170	3
1967	1,993	1,829	45	119	292	286	6
1968	2,062	1,883	41	138	320	314	6
1969	2,194	2,028	47	119	271	268	3
1970	3,369	3,061	106	202	470	461	9
1971	3,906	3,435	193	278	525	508	17
1972	4,245	3,591	318	336	655	616	39
1973	3,957	3,455	231	271	592	561	31
1974	4,656	4,141	210	305	709	665	44
1975	8,521	7,611	320	590	702	661	41
1976	10,941	9,585	675	681	1,748	1,695	53
1977	14,285	12,684	823	778	2,482	2,395	87
1978	13,413	12,426	456	531	2,391	2,330	61
1979	14,574	13,560	463	551	2,462	2,422	40
1980	17,246	16,258	389	599	2,985	2,943	42
1981	17,104	16,228	358	518	4,289	4,179	55

1/ OS - Other States

IOWA DEPARTMENT OF JOB SERVICE
JOB INSURANCE PROGRAM
COMPUTATION OF WEEKLY BENEFIT AMOUNT EFFECTIVE JULY 6, 1981 THROUGH JULY 4, 1982

	0 Dependents	1 Dependent	2 Dependents	3 Dependents	4 Dependents
Weekly Benefit Amount	1/23 of H.Q. not to exceed 58% of AWW*	1/22 of H.Q. not to exceed 60% of AWW*	1/21 of H.Q. not to exceed 62% of AWW*	1/20 of H.Q. not to exceed 65% of AWW*	1/19 of H.Q. not to exceed 70% of AWW*
$17	$ 400.00				
18		$ 400.00			
19			$ 400.00		
20				$ 400.00	
21					$ 400.00
$146	$3,345.50 & up				
$151		$3,311.00 & up			
$156			$3,265.50 & up		
$163				$3,250.00 & up	
$176					$3,334.50 & up

* Average Weekly Wage for Iowa in 1980 was $250.67.

JOB INSURANCE PROGRAM - WEEKLY BENEFIT TABLE - - EFFECTIVE JULY 4, 1982 THROUGH JULY 2, 1983

WEEKLY BENEFIT AMOUNT	0 DEP. 1/23 of H.Q. not to exceed 58% of AWW	1 DEP. 1/22 of H.Q. not to exceed 60% of AWW	2 DEP. 1/21 of H.Q. not to exceed 62% of AWW	3 DEP. 1/20 of H.Q. not to exceed 65% of AWW	4 DEP. 1/19 of H.Q. not to exceed 70% of AWW
17	400.00				
18	402.50	400.00			
19	425.50	407.00	400.00		
20	448.50	429.00	409.50	400.00	
21	471.50	451.00	430.50	410.00	400.00
22	494.50	473.00	451.50	430.00	408.50
23	517.50	495.00	472.50	450.00	427.50
24	540.50	517.00	493.50	470.00	446.50
25	563.50	539.00	514.50	490.00	465.50
26	586.50	561.00	535.50	510.00	484.50
27	609.50	583.00	556.50	530.00	503.50
28	632.50	605.00	577.50	550.00	522.50
29	655.50	627.00	598.50	570.00	541.50
30	678.50	649.00	619.50	590.00	560.50
31	701.50	671.00	640.50	610.00	579.50
32	724.50	693.00	661.50	630.00	598.50
33	747.50	715.00	682.50	650.00	617.50
34	770.50	737.00	703.50	670.00	636.50
35	793.50	759.00	724.50	690.00	655.50
36	816.50	781.00	745.50	710.00	674.50
37	839.50	803.00	766.50	730.00	693.50
38	862.50	825.00	787.50	750.00	712.50
39	885.50	847.00	808.50	770.00	731.50
40	908.50	869.00	829.50	790.00	750.50
41	931.50	891.00	850.50	810.00	769.50
42	954.50	913.00	871.50	830.00	788.50
43	977.50	935.00	892.50	850.00	807.50
44	1000.50	957.00	913.50	870.00	826.50
45	1023.50	979.00	934.50	890.00	845.50
46	1046.50	1001.00	955.50	910.00	864.50
47	1069.50	1023.00	976.50	930.00	883.50
48	1092.50	1045.00	997.50	950.00	902.50
49	1115.50	1067.00	1018.50	970.00	921.50
50	1138.50	1089.00	1039.50	990.00	940.50
51	1161.50	1111.00	1060.50	1010.00	959.50
52	1184.50	1133.00	1081.50	1030.00	978.50
53	1207.50	1155.00	1102.50	1050.00	997.50
54	1230.50	1177.00	1123.50	1070.00	1016.50
55	1253.50	1199.00	1144.50	1090.00	1035.50
56	1276.50	1221.00	1165.50	1110.00	1054.50
57	1299.50	1243.00	1186.50	1130.00	1073.50
58	1322.50	1265.00	1207.50	1150.00	1092.50
59	1345.50	1287.00	1228.50	1170.00	1111.50
60	1368.50	1309.00	1249.50	1190.00	1130.50
61	1391.50	1331.00	1270.50	1210.00	1149.50
62	1414.50	1353.00	1291.50	1230.00	1168.50
63	1437.50	1375.00	1312.50	1250.00	1187.50
64	1460.50	1397.00	1333.50	1270.00	1206.50
65	1483.50	1419.00	1354.50	1290.00	1225.50
66	1506.50	1441.00	1375.50	1310.00	1244.50
67	1529.50	1463.00	1396.50	1330.00	1263.50
68	1552.50	1485.00	1417.50	1350.00	1282.50
69	1575.50	1507.00	1438.50	1370.00	1301.50
70	1598.50	1529.00	1459.50	1390.00	1320.50
71	1621.50	1551.00	1480.50	1410.00	1339.50
72	1644.50	1573.00	1501.50	1430.00	1358.50
73	1667.50	1595.00	1522.50	1450.00	1377.50
74	1690.50	1617.00	1543.50	1470.00	1396.50
75	1713.50	1639.00	1564.50	1490.00	1415.50
76	1736.50	1661.00	1585.50	1510.00	1434.50
77	1759.50	1683.00	1606.50	1530.00	1453.50
78	1782.50	1705.00	1627.50	1550.00	1472.50
79	1805.50	1727.00	1648.50	1570.00	1491.50
80	1828.50	1749.00	1669.50	1590.00	1510.50
81	1851.50	1771.00	1690.50	1610.00	1529.50
82	1874.50	1793.00	1711.50	1630.00	1548.50
83	1897.50	1815.00	1732.50	1650.00	1567.50
84	1920.50	1837.00	1753.50	1670.00	1586.50
85	1943.50	1859.00	1774.50	1690.00	1605.50
86	1966.50	1881.00	1795.50	1710.00	1624.50
87	1989.50	1903.00	1816.50	1730.00	1643.50
88	2012.50	1925.00	1837.50	1750.00	1662.50
89	2035.50	1947.00	1858.50	1770.00	1681.50
90	2058.50	1969.00	1879.50	1790.00	1700.50
91	2081.50	1991.00	1900.50	1810.00	1719.50
92	2104.50	2013.00	1921.50	1830.00	1738.50
93	2127.50	2035.00	1942.50	1850.00	1757.50
94	2150.50	2057.00	1963.50	1870.00	1776.50
95	2173.50	2079.00	1984.50	1890.00	1795.50
96	2196.50	2101.00	2005.50	1910.00	1814.50
97	2219.50	2123.00	2026.50	1930.00	1833.50
98	2242.50	2145.00	2047.50	1950.00	1852.50
99	2265.50	2167.00	2068.50	1970.00	1871.50
100	2288.50	2189.00	2089.50	1990.00	1890.50
101	2311.50	2211.00	2110.50	2010.00	1909.50
102	2334.50	2233.00	2131.50	2030.00	1928.50
103	2357.50	2255.00	2152.50	2050.00	1947.50
104	2380.50	2277.00	2173.50	2070.00	1966.50
105	2403.50	2299.00	2194.50	2090.00	1985.50
106	2426.50	2321.00	2215.50	2110.00	2004.50
107	2449.50	2343.00	2236.50	2130.00	2023.50
108	2472.50	2365.00	2257.50	2150.00	2042.50
109	2495.50	2387.00	2278.50	2170.00	2061.50
110	2518.50	2409.00	2299.50	2190.00	2080.50
111	2541.50	2431.00	2320.50	2210.00	2099.50
112	2564.50	2453.00	2341.50	2230.00	2118.50
113	2587.50	2475.00	2362.50	2250.00	2137.50
114	2610.50	2497.00	2383.50	2270.00	2156.50
115	2633.50	2519.00	2404.50	2290.00	2175.50
116	2656.50	2541.00	2425.50	2310.00	2194.50
117	2679.50	2563.00	2446.50	2330.00	2213.50
118	2702.50	2585.00	2467.50	2350.00	2232.50
119	2725.50	2607.00	2488.50	2370.00	2251.50
120	2748.50	2629.00	2509.50	2390.00	2270.50
121	2771.50	2651.00	2530.50	2410.00	2289.50
122	2794.50	2673.00	2551.50	2430.00	2308.50
123	2817.50	2695.00	2577.50	2450.00	2327.50
124	2840.50	2717.00	2593.50	2470.00	2346.50
125	2863.50	2739.00	2614.50	2490.00	2365.50
126	2886.50	2761.00	2635.50	2510.00	2384.50
127	2909.50	2783.00	2656.50	2530.00	2403.50
128	2932.50	2805.00	2677.50	2550.00	2422.50
129	2955.50	2827.00	2698.50	2570.00	2441.50
130	2978.50	2849.00	2719.50	2590.00	2460.50
131	3001.50	2871.00	2740.50	2610.00	2479.50
132	3024.50	2893.00	2761.50	2630.00	2498.50
133	3047.50	2915.00	2782.50	2650.00	2517.50
134	3070.50	2937.00	2803.50	2670.00	2536.50
135	3093.50	2959.00	2824.50	2690.00	2555.50
136	3116.50	2981.00	2845.50	2710.00	2574.50
137	3139.50	3003.00	2866.50	2730.00	2593.50
138	3162.50	3025.00	2887.50	2750.00	2612.50
139	3185.50	3047.00	2908.50	2770.00	2631.50
140	3208.50	3069.00	2929.50	2790.00	2650.50
141	3231.50	3091.00	2950.50	2810.00	2669.50
142	3254.50	3113.00	2971.50	2830.00	2688.50
143	3277.50	3135.00	2992.50	2850.00	2707.50
144	3300.50	3157.00	3013.50	2870.00	2726.50
145	3323.50	3179.00	3034.50	2890.00	2745.50
146	3346.50	3201.00	3055.50	2910.00	2764.50
147	3369.50	3223.00	3076.50	2930.00	2783.50
148	3392.50	3245.00	3097.50	2950.00	2802.50
149	3415.50	3267.00	3118.50	2970.00	2821.50
150	3438.50	3289.00	3139.50	2990.00	2840.50
151	3461.50	3311.00	3160.50	3010.00	2859.50
152	3484.50	3333.00	3181.50	1030.00	2878.50
153	3507.50	3355.00	3202.50	3050.00	2897.50
154	3530.50	3377.00	3223.50	3070.00	2916.50
155	3553.50	3399.00	3244.50	3090.00	2935.50
156	3576.50	3421.00	3265.50	3110.00	2954.50
157	3599.50	3443.00	3286.50	3130.00	2973.50
158	3622.50	3465.00	3307.50	3150.00	2992.50
159	AND	3487.00	3328.50	3170.00	3011.50
160	OVER	3509.00	3349.50	3190.00	3030.50
161		3531.00	3370.50	3210.00	3049.50
162		3553.00	3391.50	3230.00	3068.50
163		3575.00	3412.50	3250.00	3087.50
164		AND	3433.50	3270.00	3106.50
165		OVER	3454.50	3290.00	3125.50
166			3476.50	3310.00	3144.50
167			3496.50	3330.00	3163.50
168			3517.50	3350.00	3182.50
169			3538.50	3370.00	3201.50
170			AND	3390.00	3220.50
171			OVER	3410.00	3239.50
172				3430.00	3258.50
173				3450.00	3277.50
174				3470.00	3296.50
175				3490.00	3315.50
176				3510.00	3334.50
177				3530.00	3353.50
178				AND	3372.50
179				OVER	3391.50
180					3410.50
181					3429.50
182					3448.50
183					3467.50
184					3486.50
185					3505.50
186					3524.50
187					3543.50
188					3562.50
189					3581.50
190					3600.50
					AND
					OVER

1981

AVERAGE

WEEKLY WAGE

FOR IOWA

WAS $271.15

COMPARISON OF AVERAGE WEEKLY WAGE FOR COVERED EMPLOYMENT, MAXIMUM BENEFIT AMOUNT, AND AVERAGE WEEKLY BENEFIT AMOUNT FOR REGULAR JOB INSURANCE

YEAR	AVERAGE 2/ WEEKLY WAGE	MAXIMUM 1/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT FOR TOTAL UNEMPLOYMENT
1939	$ 23.46	$15	$ 8.75	-
1940	23.72	15	8.95	-
1941	26.83	15	8.89	-
1942	30.39	15	9.92	-
1943	33.30	15	10.45	-
1944	35.99	15	11.10	$11.59
1945	37.54	18	15.99	16.17
1946	40.19	18	15.46	15.74
1947	46.54	20	14.21	14.55
1948	51.39	20	15.39	15.98
1949	53.03	22	16.94	17.54
1950	56.20	22	18.19	18.95
1951	61.26	26	17.91	18.83
1952	64.00	26	20.60	21.69
1953	67.17	26	20.76	21.75
1954	68.92	26	21.44	22.42
1955	71.97	30	20.85	21.90
1956	73.12	30	23.76	24.99
1957	75.78	30	24.54	25.72
1958	79.25	30	25.02	26.02
1959	83.76	30 - 44	24.73	25.82
1960	85.59	30 - 44	28.46	29.85
1961	87.70	30 - 44	29.38	30.59
1962	90.47	30 - 44	29.30	30.97
1963	94.06	30 - 44	28.86	30.28
1964	97.25	30 - 44	28.86	30.30
1965	100.04	49	29.75	31.34

COMPARISON OF AVERAGE WEEKLY WAGE FOR COVERED EMPLOYMENT, MAXIMUM BENEFIT AMOUNT, AND AVERAGE WEEKLY BENEFIT AMOUNT FOR REGULAR JOB INSURANCE

YEAR	AVERAGE 2/ WEEKLY WAGE	MAXIMUM 1/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT 4/	AVERAGE WEEKLY 2/ BENEFIT AMOUNT FOR TOTAL UNEMPLOYMENT
1966	$105.27	$ 50	$ 36.81	$ 39.10
1967	108.89	53	41.58	43.60
1968	115.35	55	43.12	45.12
1969	121.78	58	46.49	48.56
1970	128.69	61	50.31	52.07
1971	136.10	64	52.22	53.88
1972	136.28	68	54.83	56.52
1973	145.74	75	57.74	59.73
1974	160.09	80	62.64	64.69
1975	173.50	107	72.67	74.23
1976	185.61	116	85.41	87.23
1977	198.86	124	92.31	94.66
1978	211.05	133	100.91	103.59
1979	230.12	148 3/	107.73	110.71
1980	250.67	162 5/	113.97	117.02
1981	271.15	176 6/	118.46	122.09

1/ See table on Changes in Job Insurance Weekly Benefit Amount for Dates when changes were made.

2/ For State UI Program.

3/ $131 for zero, one or two dependents; $138 for 3 dependents; $148 for 4 or more dependents.

4/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

5/ $134 for zero dependents; $139 for 1 dependent; $143 for 2 dependents; $150 for 3 dependents; and $162 for 4 or more dependents.

6/ $146 for zero dependents; $151 for 1 dependent; $156 for 2 dependents; $163 for 3 dependents; and $176 for 4 or more dependents.

AVERAGE WEEKS OF DURATION OF BENEFITS

IOWA JI PROGRAM

	All Claimants					Beneficiaries		
Year	Potential Weeks	Actual Weeks	Not Exhausting Weeks	Percent No Benefits	Percent Exhausting	Actual Weeks	Exhaustees Weeks	Not Exhausting Weeks
1940	11.0	7.5	4.9	11.2	54.5	8.4	9.7	6.5
1941	10.5	6.4	4.5	15.4	48.3	7.6	8.5	6.3
1942	10.8	5.1	3.3	27.8	33.8	7.0	8.5	5.8
1943	-	-	-	-	-	-	-	-
1944	10.6	3.8	2.5	39.4	25.1	6.3	7.8	5.3
1945	11.3	4.2	2.8	37.9	25.4	6.8	8.3	5.7
1946	16.0	9.3	4.2	24.5	44.8	12.4	15.6	7.6
1947	15.4	6.9	4.3	25.4	28.3	9.3	13.8	6.6
1948	15.8	7.5	5.1	24.0	28.0	9.8	13.6	7.6
1949	16.5	8.3	5.8	18.1	29.8	10.1	14.1	7.8
1950	15.8	8.6	6.3	15.4	30.0	10.1	14.2	8.0
1951	15.3	6.2	4.5	27.5	23.5	8.6	12.0	7.0
1952	16.2	6.4	4.7	21.1	24.8	8.2	11.8	6.5
1953	15.5	6.1	4.6	20.6	20.6	7.6	11.8	6.2
1954	15.2	7.9	5.8	14.7	31.7	9.3	12.5	7.4
1955	15.2	8.2	5.8	13.2	33.4	9.4	13.0	7.2
1956	17.0	7.5	5.5	14.4	30.8	8.8	12.1	6.9
1957	17.1	7.7	5.6	15.3	28.8	9.1	12.8	7.2
1958	17.5	8.4	6.1	13.9	30.7	9.8	13.8	7.6
1959	18.0	7.8	5.5	15.9	28.4	9.2	13.3	7.1
1960	20.3	8.4	6.5	16.8	25.8	10.1	14.2	8.3
1961	20.4	8.9	6.3	20.7	26.0	11.2	16.2	8.7
1962	20.3	9.9	7.3	14.0	27.8	11.5	16.9	9.0
1963	20.3	8.8	6.7	16.2	22.1	10.4	16.2	8.4
1964	20.6	8.9	6.8	15.7	22.7	10.5	16.1	8.5

AVERAGE WEEKS OF DURATION OF BENEFITS

IOWA JI PROGRAM

	All Claimants					Beneficiaries		
Year	Potential Weeks	Actual Weeks	Not Exhausting Weeks	Percent No Benefits	Percent Exhausting	Actual Weeks	Exhaustees Weeks	Not Exhausting Weeks
1965	21.1	8.5	6.6	18.2	21.0	10.5	15.8	8.6
1966	21.6	6.7	5.1	22.7	16.1	8.7	15.4	7.0
1967	22.5	7.4	5.7	19.0	16.6	9.1	15.5	7.4
1968	22.2	8.2	6.5	20.9	16.5	10.4	17.1	8.6
1969	22.4	8.6	6.6	24.7	19.6	11.4	16.8	9.5
1970	22.4	9.3	7.1	22.1	21.7	11.9	17.0	9.9
1971	21.7	9.9	6.8	20.4	27.0	12.4	18.2	9.5
1972	20.9	10.0	7.6	19.4	25.1	12.4	17.0	10.3
1973	20.8	10.8	8.8	INA	24.0	12.3	17.4	10.5
1974	20.9	10.9	8.9	INA	INA	10.2	16.7	8.1
1975	25.[illegible]	11.6	9.3	26.3	25.8	15.8	18.3	14.5
1976	30.3	13.7	10.1	28.4	33.4	19.1	20.8	17.7
1977	29.6	12.5	9.4	13.8	24.8	14.7	21.8	11.5
1978	30.0	12.1	10.8	21.8	15.3	14.6	22.0	12.9
1979	27.1	11.5	9.8	10.4	12.1	12.9	24.0	11.1
1980	22.9	10.4	8.3	30.3	14.3	14.9	21.8	12.9
1981	22.7	10.1	7.3	9.2	20.4	11.1	21.1	8.2

WEEKS COMPENSATED AND GROSS AMOUNT OF BENEFITS PAID

IOWA JI PROGRAM

Calendar Year	ALL PAYMENTS 1/			PAYMENT TO TOTAL UNEMPLOYED		
	Weeks Compensated (000)	Amount Paid (000)	Average Weekly	Weeks Compensated (000)	Amount Paid (000)	Average Weekly
1938	283.8	$ 2,585.6	$ 9.11	-	-	-
1939	597.2	5,227.6	8.75	-	-	-
1940	445.8	3,991.4	8.95	-	-	-
1941	287.0	2,551.0	8.89	-	-	-
1942	208.2	2,065.3	9.92	-	-	-
1943	49.2	513.5	10.45	-	-	-
1944	25.3	280.4	11.10	22.6	$ 261.4	$11.59
1945	139.7	2,234.4	15.99	134.6	2,175.9	16.17
1946	280.0	4,329.8	15.46	266.2	4,190.8	15.74
1947	155.3	2,208.5	14.21	145.1	2,112.4	14.55
1948	169.0	2,601.5	15.39	153.6	2,454.6	15.98
1949	313.9	5,317.3	16.94	287.5	5,041.6	17.54
1950	300.0	5,457.0	18.19	271.1	5,137.4	18.95
1951	173.7	3,110.7	17.91	152.6	2,872.3	18.83
1952	240.2	4,949.5	20.60	212.8	4,615.0	21.69
1953	245.7	5,100.5	20.76	219.3	4,770.6	21.75
1954	425.6	9,123.7	21.44	382.2	8,570.4	22.42
1955	293.3	6,114.6	20.85	259.5	5,683.5	21.90
1956	325.9	7,741.8	23.76	291.9	7,292.5	24.99
1957	384.4	9,433.0	24.54	345.8	8,892.3	25.72
1958	517.0	12,934.2	25.02	472.1	12,289.1	26.02
1959	340.8	8,427.6	24.73	305.9	7,898.6	25.82
1960	509.2	14,490.4	28.46	454.8	13,577.0	29.85
1961	666.2	19,574.6	29.38	607.0	18,566.9	30.59
1962	489.0	14,326.4	29.30	435.5	13,486.1	30.97

1/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

WEEKS COMPENSATED AND GROSS AMOUNT OF BENEFITS PAID 2/

IOWA JI PROGRAM

	ALL PAYMENTS 1/			PAYMENT TO TOTAL UNEMPLOYED		
Calendar Year	Weeks Compensated (000)	Amount Paid (000)	Average Weekly	Weeks Compensated (000)	Amount Paid (000)	Average Weekly
1963	394.5	$ 11,386.2	$ 28.86	354.6	$ 10,735.6	$ 30.28
1964	356.5	10,287.6	28.86	319.0	9,668.0	30.30
1965	276.9	8,238.9	29.75	246.6	7,728.6	31.34
1966	207.8	7,649.2	36.81	183.3	7,164.8	39.10
1967	289.2	12,025.0	41.58	263.4	11,483.0	43.60
1968	315.5	13.603.8	43.12	288.7	13,025.2	45.12
1969	363.4	16,896.2	46.49	334.8	16,257.2	48.56
1970	585.5	29,454.2	50.31	547.4	28,502.2	52.07
1971	684.4	35,743.8	52.22	642.8	34,633.5	53.88
1972	557.5	30,568.8	54.83	522.3	29,521.4	56.52
1973	473.1	27,320.5	57.74	441.9	26,397.2	59.73
1974	513.7	32,177.8	62.64	481.7	31,160.8	64.49
1975	1,296.6	94,224.3	72.67	1,226.4	91,036.7	74.23
1976	1,120.1	95,672.9	85.41	1,032.4	90,050.3	87.23
1977	991.7	91,541.6	92.31	897.4	84,947.0	94.66
1978	1,088.0	109,791.7	100.91	984.0	102,297.9	103.59
1979	1,031.7	111,143.2	107.73	939.0	103,909.4	110.71
1980	1,679.1	191,363.3	113.97	1,558.1	182,322.1	117.02
1981	1,472.1	174,383.4	118.46	1,352.4	165,116.0	122.09

1/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

2/ Includes weeks compensated and benefits paid for reimbursable employers.

DOLLAR AMOUNT OF BENEFITS PAID [1]

REGULAR J.I. PROGRAMS

BY MONTH

1976	UI	FE no UI	UCX only
January	$11,621,222	$ 48,142	$ 709,701
February	11,891,358	51,187	618,524
March	13,719,843	77,003	691,560
April	8,820,208	63,901	513,538
May	6,709,123	59,392	425,834
June	6,755,558	70,678	518,683
July	5,935,411	68,439	600,398
August	6,490,596	94,382	673,601
September	4,634,110	58,190	520,215
October	4,496,742	49,282	489,268
November	6,989,380	61,157	574,510
December	8,609,384	54,879	572,369
TOTAL	$95,672,935	$756,632	$6,908,200

1977	UI	FE no UI	UCX only
January	$11,077,291	$ 51,222	$ 602,411
February	11,804,573	59,998	593,845
March	12,892,161	63,157	692,452
April	7,484,553	40,321	474,466
May	5,855,639	41,418	411,069
June	6,464,133	41,858	506,808
July	5,650,553	36,160	488,318
August	7,055,025	52,119	659,004
September	4,591,912	33,279	463,371
October	4,603,900	34,175	456,456
November	5,681,409	39,318	468,313
December	8,380,482	36,972	463,987
TOTAL	$91,541,631	$529,997	$6,280,500

1978	UI	FE no UI	UCX only
January	$12,866,308	$ 44,175	$ 517,874
February	15,501,889	55,351	543,806
March	14,017,899	50,683	517,981
April	10,071,664	38,211	421,288
May	8,825,482	48,165	411,447
June	6,607,225	30,660	341,455
July	7,766,546	34,450	400,491
August	7,174,791	45,993	418,027
September	5,166,976	44,664	346,262
October	5,870,499	52,585	380,301
November	6,126,754	38,294	336,662
December	9,795,707	50,851	378,314
TOTAL	$109,791,740	$534,082	$5,013,908

1979	UI	FE no UI	UCX only
January	$ 16,539,706	$ 70,023	$ 471,028
February	14,865,753	59,385	428,997
March	13,600,635	53,932	436,857
April	10,883,174	47,784	392,706
May	9,197,481	46,164	419,584
June	6,981,903	33,687	351,934
July	8,169,604	36,186	393,503
August	6,326,089	36,387	337,572
September	4,867,312	30,189	265,989
October	5,355,667	38,794	281,165
November	5,924,056	27,660	238,371
December	8,431,842	34,875	261,784
TOTAL	$111,143,213	$515,066	$4,279,470

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[1] Benefits paid include reimbursable employers.

DOLLAR AMOUNT OF BENEFITS PAID [1/]
REGULAR J.I. PROGRAMS
BY MONTH

1980	UI	FE no UI	UCX only	1981	UI	FE no UI	UCX only
January	$ 15,727,798	$ 43,942	$ 371,070	January	$ 20,512,621	$ 50,609	$ 411,841
February	14,764,573	33,041	322,247	February	18,575,380	40,594	338,945
March	14,078,431	27,750	303,707	March	17,542,672	38,273	342,343
April	16,373,191	24,152	364,847	April	15,720,505	33,680	368,521
May	14,356,060	18,244	324,142	May	10,781,551	28,842	294,742
June	15,411,790	19,700	340,478	June	11,208,742	28,579	312,745
July	19,800,630	25,945	461,140	July	13,102,884	32,298	377,313
August	20,003,175	29,291	381,332	August	11,339,721	32,744	332,447
September	14,723,593	25,013	336,155	September	10,246,452	27,384	195,157
October	17,580,319	40,574	382,879	October	12,207,144	35,854	187,270
November	11,084,456	27,881	263,294	November	13,428,312	32,774	127,440
December	17,459,250	48,513	431,996	December	19,717,411	46,718	114,832
TOTAL	$191,363,266	$364,046	$4,283,287	TOTAL	$174,383,395	$428,349	$3,403,596

[1/] Benefits paid include reimbursable employers.

REGULAR JOB INSURANCE 1979

Number of Weeks Compensated & Amount of Benefits Paid - by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	51,071	$5,984,196.20	Floyd	10,782	$1,124,799.82	Monroe	5,317	$ 556,996.27
Adair	2,125	232,646.14	Franklin	2,980	311,499.51	Montgomery	2,585	261,612.17
Adams	1,170	116,360.99	Fremont	1,705	159,391.57	Muscatine	12,282	1,269,594.61
Allamakee	7,285	788,826.58	Greene	2,154	225,832.84	O'Brien	2,744	274,255.52
Appanoose	9,205	925,316.96	Grundy	1,947	205,428.49	Osceola	1,999	200,810.36
Audubon	1,197	111,791.70	Guthrie	2,615	278,856.38	Page	4,169	371,493.46
Benton	4,050	449,772.49	Hamilton	4,870	470,107.73	Palo Alto	2,821	294,492.72
Black Hawk	56,750	5,741,078.41	Hancock	7,475	854,935.10	Plymouth	7,186	761,432.14
Boone	6,474	662,152.57	Hardin	3,986	390,806.00	Pocahontas	1,656	167,064.09
Bremer	5,761	616,945.00	Harrison	4,499	492,628.73	Polk	113,783	12,518,109.10
Buchanan	5,615	596,328.72	Henry	7,660	807,337.05	Pottawattamie	27,488	3,009,754.46
Buena Vista	4,196	386,545.95	Howard	3,337	343,573.76	Poweshiek	5,540	609,314.69
Butler	3,808	415,279.64	Humboldt	3,066	332,920.70	Ringgold	1,453	147,229.49
Calhoun	2,101	220,856.33	Ida	1,269	124,948.60	Sac	3,383	329,284.87
Carroll	4,572	477,989.61	Iowa	2,418	267,899.34	Scott	41,468	4,606,596.18
Cass	3,708	381,985.77	Jackson	8,768	892,767.30	Shelby	2,842	314,418.00
Cedar	2,306	260,213.18	Jasper	12,590	1,373,831.18	Sioux	5,860	611,107.35
Cerro Gordo	28,354	3,095,112.37	Jefferson	4,977	505,542.33	Story	11,471	1,216,635.64
Cherokee	2,654	285,627.60	Johnson	10,732	1,200,068.86	Tama	3,213	351,974.29
Chickasaw	5,806	608,907.67	Jones	3,745	410,046.63	Taylor	1,524	150,601.73
Clarke	3,575	357,061.69	Keokuk	5,966	597,295.23	Union	4,204	430,364.43
Clay	5,648	595,875.04	Kossuth	8,560	943,000.59	Van Buren	2,318	241,041.87
Clayton	7,815	825,147.08	Lee	18,096	2,012,669.23	Wapello	22,275	2,206,349.57
Clinton	15,403	1,613,062.35	Linn	47,265	5,327,805.77	Warren	8,837	1,010,461.64
Crawford	5,132	587,946.66	Louisa	4,178	485,013.17	Washington	5,879	614,036.46
Dallas	7,257	793,127.20	Lucas	3,827	386,054.00	Wayne	2,068	220,756.29
Davis	2,706	271,845.97	Lyon	1,385	144,296.92	Webster	15,785	1,604,159.00
Decatur	3,300	343,908.48	Madison	4,226	485,561.15	Winnebago	11,285	1,257,245.15
Delaware	3,288	350,808.95	Mahaska	6,666	647,026.12	Winneshiek	9,124	935,099.48
Des Moines	19,138	2,061,381.54	Marion	6,306	673,177.72	Woodbury	66,807	7,344,690.89
Dickinson	6,644	689,721.50	Marshall	10,142	1,056,886.07	Worth	4,922	550,817.30
Dubuque	39,235	4,005,314.22	Mills	2,844	311,474.29	Wright	3,798	384,344.53
Emmet	3,183	327,482.89	Mitchell	5,745	622,526.73	INTERSTATE	46,058	5,407,142.94
Fayette	7,795	790,595.49	Monona	4,634	477,704.01			

REGULAR JOB INSURANCE 1980

NUMBER OF WEEKS COMPENSATED AND AMOUNT OF BENEFITS PAID UNDER THE STATE AND FEDERAL UNEMPLOYMENT INSURANCE PROGRAMS BY COUNTY, FOR THE CALENDAR YEAR 1980

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	75,371	$ 9,428,795	FLOYD	27,998	$ 3,449,689	MONROE	7,045	$ 729,387
ADAIR	2,545	273,612	FRANKLIN	5,030	549,753	MONTGOMERY	6,969	814,099
ADAMS	1,385	145,873	FREMONT	1,730	179,460	MUSCATINE	15,002	1,625,290
ALLAMAKEE	9,077	916,061	GREENE	6,313	725,158	O'BRIEN	4,408	484,884
APPANOOSE	14,639	1,539,802	GRUNDY	4,884	568,478	OSCEOLA	2,594	269,933
AUDUBON	2,255	247,114	GUTHRIE	4,936	545,010	PAGE	7,084	696,262
BENTON	10,412	1,295,076	HAMILTON	8,035	853,845	PALO ALTO	4,752	514,404
BLACK HAWK	98,859	11,425,877	HANCOCK	12,526	1,392,136	PLYMOUTH	7,414	809,004
BOONE	10,991	1,259,675	HARDIN	7,298	759,107	POCAHONTAS	2,772	290,778
BREMER	12,833	1,525,902	HARRISON	3,746	404,785	POLK	185,923	21,351,126
BUCHANAN	11,854	1,394,899	HENRY	14,371	1,580,811	POTTAWATTAMIE	29,515	3,139,949
BUENA VISTA	6,532	635,868	HOWARD	6,405	746,966	POWESHIEK	10,499	1,163,715
BUTLER	9,879	1,209,463	HUMBOLDT	5,031	549,752	RINGGOLD	1,648	172,326
CALHOUN	3,538	379,308	IDA	2,363	243,155	SAC	5,431	561,976
CARROLL	10,481	1,114,416	IOWA	4,781	565,908	SCOTT	63,835	7,515,036
CASS	6,372	718,479	JACKSON	16,316	1,809,046	SHELBY	3,175	354,495
CEDAR	4,874	565,580	JASPER	25,052	2,885,289	SIOUX	10,112	1,106,047
CERRO GORDO	34,610	3,771,942	JEFFERSON	9,945	1,062,454	STORY	20,825	2,335,848
CHEROKEE	4,486	489,018	JOHNSON	22,330	2,558,236	TAMA	4,049	467,412
CHICKASAW	16,297	1,994,379	JONES	10,994	1,293,227	TAYLOR	1,976	210,083
CLARKE	6,615	639,277	KEOKUK	8,923	946,106	UNION	5,921	616,362
CLAY	10,285	1,153,304	KOSSUTH	11,664	1,334,374	VAN BUREN	5,234	582,371
CLAYTON	14,371	1,604,700	LEE	32,301	3,710,137	WAPPELLO	30,127	3,328,063
CLINTON	26,940	3,049,754	LINN	125,772	15,008,387	WARREN	17,360	2,066,871
CRAWFORD	4,423	452,826	LOUISA	3,561	405,736	WASHINGTON	9,881	1,068,056
DALLAS	14,365	1,651,054	LUCAS	5,180	558,435	WAYNE	3,063	310,651
DAVIS	3,832	433,050	LYON	3,570	382,648	WEBSTER	26,504	2,866,554
DECATUR	4,012	415,939	MADISON	6,716	809,211	WINNEBAGO	14,863	1,651,826
DELAWARE	10,234	1,187,724	MAHASKA	12,938	1,421,699	WINNESHIEK	11,967	1,305,218
DES MOINES	36,063	4,063,777	MARION	12,257	1,439,207	WOODBURY	56,016	6,196,618
DICKINSON	8,540	868,520	MARSHALL	19,565	2,178,854	WORTH	6,004	653,763
DUBUQUE	78,496	9,168,203	MILLS	2,914	322,596	WRIGHT	7,190	774,413
EMMET	5,294	559,619	MITCHELL	9,380	1,126,637	INTERSTATE	44,419	5,178,439
FAYETTE	14,646	1,566,059	MONONA	5,328	623,380			

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	AGRICULTURE			MINING		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	494	$ 7,801	$15.79	8,297	$169,965	$ 20.49
1952	280	4,160	14.86	6,581	144,416	21.94
1953	336	5,585	16.62	6,843	152,566	22.30
1954	655	12,737	19.45	9,456	212,201	22.44
1955	555	10,639	18.68	8,509	194,051	22.81
1956	452	9,389	20.77	9,280	239,063	25.76
1957	880	20,207	22.96	10,983	285,228	25.97
1958	1,181	27,605	23.37	10,097	259,105	25.66
1959	1,288	25,821	20.05	11,246	301,298	26.79
1960	1,596	40,034	25.08	12,737	380,102	29.84
1961	2,460	65,197	26.50	14,735	448,641	30.45
1962	2,257	63,069	27.94	15,039	460,367	30.61
1963	1,757	49,122	27.96	12,456	378,489	30.39
1964	1,692	50,519	29.86	10,083	312,336	30.98
1965	1,793	51,691	28.83	8,209	257,926	31.42
1966	1,150	39,725	34.54	5,754	229,287	39.85
1967	1,312	45,719	34.85	5,703	248,649	43.60
1968	1,644	65,291	39.71	6,930	327,710	47.29
1969	1,696	73,469	43.32	7,840	387,894	49.48
1970	2,014	90,657	45.01	6,678	342,797	51.33
1971	2,717	124,985	46.00	7,292	403,632	55.35
1972	2,755	142,651	51.78	7,511	438,380	58.36
1973	2,466	132,389	53.69	5,762	356,072	61.80
1974	2,817	168,218	59.72	5,637	391,306	69.42
1975	5,755	379,869	66.01	9,636	730,985	75.86
1976	5,765	459,426	79.69	8,537	818,083	95.83
1977	6,948	632,500	91.03	8,455	891,023	105.38
1978	6,540	611,860	93.56	8,850	996,230	112.57

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	AGRICULTURE			MINING		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	6,803	$ 686,180	$100.86	8,620	$ 1,045,585	$121.30
1980	10,880	$1,075,038	$ 98.81	10,471	$ 1,282,310	$122.46
1981	12,676	$1,336,120	$105.41	11,191	$ 1,472,663	$131.59

JOB INSURANCE (JI) PAYMENTS
BY MAJOR INDUSTRY GROUP

	CONSTRUCTION			MANUFACTURING		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	39,373	$ 799,249	$ 20.30	76,645	$1,305,245	$17.03
1952	48,228	1,101,499	22.84	130,041	2,676,801	20.58
1953	46,119	1,057,116	22.92	138,126	2,877,738	20.83
1954	64,809	1,486,213	22.93	262,392	5,701,725	21.73
1955	62,162	1,440,269	23.17	148,288	3,052,837	20.59
1956	63,307	1,655,874	26.16	172,320	4,115,617	23.88
1957	88,883	2,401,086	27.01	192,807	4,736,811	24.57
1958	100,702	2,727,562	27.09	267,352	6,806,105	25.46
1959	82,590	2,255,191	27.31	144,646	3,594,717	24.85
1960	113,032	3,501,314	30.98	264,425	7,608,826	28.77
1961	148,073	4,646,876	31.38	335,229	10,017,010	29.88
1962	139,045	4,435,807	31.90	198,490	5,821,017	29.33
1963	103,044	3,285,351	31.88	160,367	4,596,290	28.66
1964	96,408	3,090,340	32.05	143,979	4,099,574	28.47
1965	79,947	2,601,886	32.55	102,067	3,042,729	29.81
1966	63,171	2,710,258	42.90	76,216	2,731,926	35.84
1967	81,793	3,776,136	46.17	135,624	5,734,712	42.28
1968	88,540	4,292,883	48.49	141,116	6,139,777	43.51
1969	96,989	4,923,773	50.77	174,559	8,282,555	47.45
1970	122,683	6,550,434	53.39	320,147	16,626,139	51.93
1971	163,187	9,171,586	56.20	315,224	17,098,203	54.24
1972	157,142	9,394,202	59.78	188,017	10,661,191	56.70
1973	120,588	7,635,685	63.32	168,620	10,095,338	59.87
1974	118,228	8,236,253	69.66	192,361	12,266,752	63.77
1975	216,584	16,627,445	76.77	617,980	47,303,690	76.55
1976	243,492	23,516,357	96.58	405,270	36,684,617	90.52
1977	227,561	23,974,684	105.35	325,614	31,438,203	96.55
1978	235,507	26,513,161	112.58	380,725	40,814,335	107.20

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	CONSTRUCTION			MANUFACTURING		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	255,473	$30,809,236	$120.60	327,282	$36,944,717	$112.88
1980	347,763	$42,358,547	$121.81	684,120	$83,594,905	$122.19
1981	340,591	$44,466,909	$130.56	519,636	$66,548,745	$128.07

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	TRANSPORTATION Number of Weeks	TRANSPORTATION Amount Paid	TRANSPORTATION Average Weekly Benefit Amount	TRADE Number of Weeks	TRADE Amount Paid	TRADE Average Weekly Benefit Amount
1951	3,867	$ 72,442	$18.73	32,889	$ 554,814	$16.87
1952	3,752	78,087	20.81	37,999	701,489	18.46
1953	3,986	83,522	20.95	38,700	711,845	18.39
1954	9,060	195,897	21.62	60,099	1,155,547	19.23
1955	7,606	162,634	21.38	50,700	964,254	19.02
1956	7,963	180,246	22.64	58,183	1,244,295	21.39
1957	9,282	214,409	23.10	63,748	1,386,518	21.75
1958	13,279	325,592	24.52	95,200	2,137,364	22.45
1959	11,608	284,319	24.49	66,663	1,448,742	21.73
1960	16,312	444,615	27.26	74,280	1,843,024	24.81
1961	24,096	704,764	29.25	105,747	2,769,270	26.19
1962	17,086	493,849	28.90	87,489	2,298,163	26.27
1963	16,091	473,172	29.41	72,121	1,867,304	25.89
1964	12,905	392,890	30.44	64,800	1,661,745	25.64
1965	8,520	263,901	30.97	53,751	1,414,562	26.32
1966	7,071	274,560	38.83	38,174	1,161,659	30.43
1967	7,852	330,087	42.04	40,080	1,328,512	33.15
1968	6,741	298,016	44.21	50,140	1,761,384	35.13
1969	7,788	361,479	46.41	48,634	1,849,624	38.03
1970	13,758	698,160	50.75	83,614	3,590,574	42.94
1971	18,647	987,881	52.83	124,550	5,618,039	45.11
1972	19,716	1,132,498	57.44	124,567	6,017,907	48.31
1973	17,114	1,050,501	61.38	96,687	4,876,244	50.43
1974	18,698	1,255,767	67.16	106,643	5,988,264	56.15
1975	48,475	3,719,297	76.73	236,759	15,094,018	63.75
1976	42,566	3,887,938	91.34	221,623	15,889,504	71.70
1977	33,998	3,399,533	99.99	231,069	18,614,086	80.56
1978	37,732	4,147,757	109.93	227,488	19,994,154	87.89

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	TRANSPORTATION			TRADE		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	43,560	$5,528,919	$126.93	205,179	$19,207,179	$ 93.16
1980	60,395	$7,319,233	$121.19	335,117	$33,626,803	$100.34
1981	53,142	$6,725,080	$126.55	298,950	$30,451,273	$101.86

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	FINANCE			SERVICE		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	1,287	$ 21,944	$17.05	10,676	$ 176,420	$16,52
1952	1,547	30,442	19,68	11,429	204,404	17.88
1953	1,436	28,792	20.25	9,867	175,935	17.83
1954	2,536	53,409	21.06	15,045	276,939	18.41
1955	2,373	46,236	19.48	12,692	234,538	18.48
1956	2,308	51,267	22.21	11,818	239,615	20.28
1957	2,539	57,234	22.54	14,904	314,660	21.11
1958	4,586	107,749	23.50	23,383	501,612	21.45
1959	3,340	79,748	23.88	18,558	408,309	22.00
1960	3,897	102,933	26.41	20,549	489,903	23.84
1961	6,371	177,621	27.88	27,198	675,242	24.83
1962	5,414	146,735	27.10	23,230	569,697	24.52
1963	4,367	121,379	27.79	23,544	583,235	24.77
1964	4,460	124,104	27.83	21.703	535,066	24.65
1965	3,523	104,976	29.80	18,668	483,944	25.92
1966	2,624	89,266	34.02	13,345	393,796	29.51
1967	2,801	107,432	38.35	13,611	432,834	31.80
1968	3,167	123,140	38.88	16,928	477,155	34.09
1969	2,985	124,250	41.62	21,835	839,223	38.43
1970	6,318	302,271	47.84	29,757	1,222,717	41.09
1971	10,061	499,140	49.61	42,123	1,794,996	42.61
1972	9,912	524,421	52.91	43,893	2,048,276	46.67
1973	9,181	511,748	55.74	48,265	2,425,010	50.24
1974	9,410	584,290	62.09	53,463	2,908,301	54.40
1975	19,633	1,337,809	68.14	112,256	6,936,071	61.79
1976	20,808	1,766,348	84.89	122,115	8,708,051	71.31
1977	18,639	1,623,916	87.12	118,863	9,266,415	77.96
1978	17,458	1,640,819	93.99	115,379	9,829,419	85.19

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	FINANCE			SERVICE		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	16,989	$1,719,470	$101.21	107,439	$9,802,016	$ 91.23
1980	21,913	$2,266,837	$103.45	138,883	$13,209,464	$ 95.11
1981	24,657	$2,637,029	$106.95	140,572	$13,704,534	$ 97.49

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	UNKNOWN & NOT ELSEWHERE CLASSIFIED			STATE & LOCAL GOVERNMENT		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	171	$ 2,836	$16.58			
1952	385	8,212	21.33			
1953	305	7,413	24.30			
1954	1,580	29,045	18.38			
1955	415	9,403	22.66			
1956	228	6,459	28.33			
1957	359	16,839	46.91			
1958	1,184	41,492	35.04			
1959	875	29,429	33.63			
1960	2,343	79,668	34.00			
1961	2,255	69,999	31.04			
1962	951	37,726	39.67			
1963	802	31,864	39.73			
1964	442	21,073	47.68			
1965	413	17,255	41.78			
1966	317	18,768	59.21			
1967	396	20,881	52.73			
1968	300	18,441	61.47			
1969	1,087	53,921	49.61			
1970	510	30,421	59.65			
1971	649	48,328	74.47			
1972	4,015	209,284	52.13			
1973	4,159	220,802	53.09	322	16,725	$51.94
1974	1,392	78,876	56.66	5,004	299,745	59.90
1975	23,130	1,645,912	71.16	6,432	449,189	69.84
1976	45,295	3,566,875	78.75	4,646	365,734	78.72
1977	10,180	777,559	76.38	10,401	923,710	88.81
1978	18,885	1,405,216	74.41	39,415	3,838,793	97.39

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	UNKNOWN & NOT ELSEWHERE CLASSIFIED			STATE & LOCAL GOVERNMENT		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	16,184	$1,191,366	$63.51	40,728	$4,208,048	$103.32
1980	18,018	$1,248,722	$69.30	51,530	$5,381,404	$104.43
1981	13,963	$1,120,563	$80.25	56,732	$5,920,484	$104.36

EXTENDED BENEFITS

EB - JI ONLY

CLAIMS ACTIVITIES BY MONTH

YEAR	NEW CLAIMS FILED	WEEKS CLAIMED	YEAR	NEW CLAIMS FILED	WEEKS CLAIMED
1975			1976		
Jan.	0	0	Jan.	3,308	22,739
Feb.	1,495	0	Feb.	2,833	22,014
Mar.	3,433	14,251	Mar.	3,036	28,862
Apr.	3,563	24,242	Apr.	3,197	24,744
May	2,937	21,435	May	1,271	22,753
June	2,819	22,599	June	2,773	29,688
July	3,595	26,088	July	2,437	22,652
Aug.	2,875	24,977	Aug.	1,992	24,439
Sept.	2,786	28,900	Sept.	1,565	18,008
Oct.	2,509	24,378	Oct.	1,980	15,554
Nov.	1,878	22,095	Nov.	2,090	18,214
Dec.	2,350	26,965	Dec.	1,560	15,511
TOTAL	30,240	235,930	TOTAL	28,042	265,178
1977			1978		
Jan.	909	15,902	Jan.	1,390	13,438
Feb.	945	15,355	Feb.	159	3,399
Mar.	1,643	17,804	Mar.	6	505
Apr.	1,847	14,968	Apr.	2	132
May	1,387	15,041	May	11	95
June	1,921	14,880	June	6	94
July	1,563	13,281	July	6	109
Aug.	59	1,401	Aug.	1	83
Sept.	1,442	10,667	Sept.	2	29
Oct.	1,131	13,063	Oct.	2	25
Nov.	1,174	12,707	Nov.	0	16
Dec.	1,382	11,943	Dec.	0	0
TOTAL	15,403	157,012	TOTAL	1,585	17,925

EXTENDED BENEFITS

EB- JI ONLY

CLAIMS ACTIVITIES BY MONTH

YEAR	NEW CLAIMS FILED	WEEKS CLAIMED	YEAR	NEW CLAIMS FILED	WEEKS CLAIMED
1979			1980		
Jan.	0	0	Jan.	0	4
Feb.	0	0	Feb.	1	2
Mar.	0	0	Mar.	3	14
Apr.	0	0	Apr.	5	36
May	0	0	May	2	35
June	0	0	June	20	47
July	0	0	July	17	1,593
Aug	0	0	Aug.	3,244	7,652
Sept.	0	0	Sept.	6,100	35,621
Oct.	0	0	Oct.	4,231	31,744
Nov.	0	0	Nov.	3,846	31,965
Dec.	0	0	Dec.	4,979	44,713
TOTAL	0	0	TOTAL	22,448	153,426

Agent state only taken prior to 7-20-80.

1981		
Jan.	4,007	38,286
Feb.	78	4,790
Mar.	19	188
Apr.	15	154
May	9	115
Jun.	11	127
Jul.	8	83
Aug.	6	38
Sept.	5	16
Oct.	1	12
Nov.	2	5
Dec.	2	4
TOTAL	4,163	43,818

BENEFIT APPEAL CASES DISPOSED OF

EXTENDED BENEFITS & FEDERAL SUPPLEMENTAL BENEFITS PROGRAM

LOWER AUTHORITY

YEAR	EB	FSB
1975	1	0
1976	37	41
1977	29	0
1978	39	0
1979	0	0
1980	0	0
1981	0	0

HIGHER AUTHORITY

YEAR	EB	FSB
1975	1	0
1976	7	0
1977	0	0
1978	6	0
1979	0	0
1980	0	0
1981	0	0

EXTENDED BENEFITS

NUMBER OF FIRST PAYMENTS ALL PROGRAMS

YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY	YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY
1975				1976			
Jan.	0	0	0	Jan.	3,188	18	162
Feb.	0	0	0	Feb.	2,408	15	183
Mar.	3,980	39	168	Mar.	3,044	18	237
Apr.	3,309	15	105	Apr.	2,743	16	196
May	2,957	19	98	May	2,442	15	136
June	2,790	9	104	June	2,462	12	134
July	3,622	15	98	July	2,260	21	99
Aug.	2,757	14	102	Aug.	2,107	23	138
Sept.	2,864	15	77	Sept.	1,431	14	7
Oct.	2,562	23	94	Oct.	1,416	16	75
Nov.	1,898	10	74	Nov.	1,581	17	102
Dec.	2,354	11	85	Dec.	1,538	11	115
TOTAL	29,093	170	1,005	TOTAL	26,620	196	1,584
1977				1978			
Jan.	1,712	21	127	Jan.	1,447	16	96
Feb.	1,773	17	127	Feb.	321	4	21
Mar.	2,118	16	170	Mar.	12	0	0
Apr.	1,747	13	110	Apr.	2	0	0
May	1,412	13	86	May	0	0	0
June	1,908	14	138	June	0	0	0
July	1,568	9	104	July	0	0	0
Aug.	81	1	4	Aug.	0	0	0
Sept.	2,162	11	133	Sept.	0	0	0
Oct.	1,281	7	67	Oct.	0	0	0
Nov.	1,241	7	55	Nov.	0	0	0
Dec.	1,376	7	86	Dec.	0	0	0
TOTAL	18,379	136	1,207	TOTAL	1,782	20	117

EXTENDED BENEFITS

NUMBER OF FIRST PAYMENTS ALL PROGRAMS

YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY	YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY
1979				1980			
Jan.	0	0	0	Jan.	0	0	0
Feb.	0	0	0	Feb.	0	0	0
Mar.	0	0	0	Mar.	0	0	0
Apr.	0	0	0	Apr.	0	0	0
May	0	0	0	May	0	0	0
June	0	0	0	June	0	0	0
July	0	0	0	July	0	0	0
Aug.	0	0	0	Aug.	0	0	0
Sept.	0	0	0	Sept.	7,649	6	111
Oct.	0	0	0	Oct.	4,482	6	63
Nov.	0	0	0	Nov.	3,257	7	44
Dec.	0	0	0	Dec.	5,410	7	58
TOTAL	0	0	0	TOTAL	20,798	26	276
1981							
Jan.	4,706	19	72				
Feb.	230	0	3				
Mar.	15	0	0				
Apr.	2	0	0				
May	0	0	0				
June	0	0	0				
July	0	0	0				
Aug.	0	0	0				
Sept.	0	0	0				
Oct.	0	0	0				
Nov.	0	0	0				
Dec.	0	0	0				
TOTAL	4,953	19	75				

EXTENDED BENEFITS
NUMBER EXHAUSTING BENEFITS
ALL PROGRAMS

1975	UI ONLY	FE ONLY	UCX ONLY
January	0	0	0
February	0	0	0
March	79	0	0
April	1,908	14	21
May	2,037	16	65
June	1,774	17	72
July	2,035	12	66
August	1,845	8	63
September	1,948	10	86
October	2,165	13	53
November	1,670	12	47
December	2,188	19	71
TOTAL 1975	17,649	121	544

1976	UI ONLY	FE ONLY	UCX ONLY
January	1,835	10	65
February	1,388	8	66
March	1,490	8	78
April	1,896	15	129
May	1,482	13	123
June	1,884	13	141
July	1,556	7	104
August	1,610	8	111
September	1,131	7	57
October	1,132	17	41
November	1,134	6	54
December	992	14	61
TOTAL 1976	17,530	126	1,030

1977	UI ONLY	FE ONLY	UCX ONLY
January	1,007	13	45
February	937	11	68
March	1,196	13	87
April	1,016	11	70
May	942	12	71
June	1,063	7	78
July	872	9	46
August	21	0	2
September	416	4	39
October	703	5	38
November	840	5	39
December	908	5	35
TOTAL 1977	9,921	95	618

1978	UI ONLY	FE ONLY	UCX ONLY
January	849	4	41
February	125	0	5
March	4	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL 1978	979	4	46

EXTENDED BENEFITS
NUMBER EXHAUSTING BENEFITS
ALL PROGRAMS

1979	UI ONLY	FE ONLY	UCX ONLY	1980	UI ONLY	FE ONLY	UCX ONLY
January	0	0	0	January	0	0	0
February	0	0	0	February	0	0	0
March	0	0	0	March	0	0	0
April	0	0	0	April	0	0	0
May	0	0	0	May	0	0	0
June	0	0	0	June	0	0	0
July	0	0	0	July	0	0	0
August	0	0	0	August	0	0	0
September	0	0	0	September	1,055	0	1
October	0	0	0	October	2,266	1	20
November	0	0	0	November	1,544	2	16
December	0	0	0	December	2,478	8	46
TOTAL 1979	0	0	0	TOTAL 1980	7,343	11	83

1981			
January	2,486	8	33
February	98	0	4
March	4	0	0
April	0	0	0
May	1	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL 1981	2,589	8	37

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1976			
January	1,663,694	10,451	92,773
February	1,653,189	10,727	122,691
March	2,243,387	13,412	191,539
April	1,985,143	14,121	199,531
May	1,839,059	12,350	174,106
June	2,121,066	10,836	169,816
July	1,725,443	11,597	127,190
August	1,778,369	16,656	121,414
September	1,297,610	15,847	82,831
October	1,141,662	15,081	77,030
November	1,330,725	17,596	86,619
December	1,231,842	17,099	98,158
TOTAL	20,011,189	165,773	1,543,698
1977			
January	1,211,851	14,513	116,297
February	1,249,944	14,754	121,108
March	1,679,149	18,457	160,504
April	1,295,492	11,303	128,630
May	1,158,733	10,919	107,735
June	1,343,221	10,611	110,803
July	1,160,293	9,494	100,200
August	50,078	2,534	3,827
September	924,251	6,543	72,331
October	1,134,109	7,297	78,748
November	1,097,583	6,957	64,558
December	1,084,181	5,452	65,871
TOTAL	13,388,885	118,834	1,130,612

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1978			
January	1,143,066	9,098	88,947
February	189,504	2,831	17,609
March	13,344	74	0
April	2,763	275	0
May	116	0	0
June	57	0	0
July	156	0	0
August	580	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	1,350,586	12,278	106,556
1979			
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	0	0	0

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1980			
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	3,704,999	10,355	73,042
October	3,700,515	11,299	91,860
November	2,709,502	9,787	60,971
December	4,777,006	16,694	85,224
TOTAL	14,892,022	48,135	311,097
1981			
January	4,713,250	15,750	88,926
February	165,881	711	5,408
March	13,271	0	0
April	2,060	0	0
May	1,800	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	4,896,262	16,461	94,334

EXTENDED BENEFITS 1980

Number of Weeks Compensated and Amount of Benefits Paid by County

Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	4,918	$ 613,146
ADAIR	169	17,804
ADAMS	121	14,659
ALLAMAKEE	533	57,193
APPANOOSE	1,706	194,295
AUBUDON	108	11,883
BENTON	767	88,078
BLACK HAWK	8,779	996,749
BOONE	753	84,364
BREMER	893	104,513
BUCHANAN	841	96,637
BUENA VISTA	406	40,811
BUTLER	814	94,980
CALHOUN	235	25,356
CARROLL	750	78,709
CASS	394	45,255
CEDAR	203	22,973
CERRO GORDO	2,463	275,939
CHEROKEE	223	23,867
CHICKASAW	2,031	242,191
CLARKE	429	48,695
CLAY	628	68,327
CLAYTON	1,291	152,142
CLINTON	1,691	190,568
CRAWFORD	323	31,062
DALLAS	1,072	122,518
DAVIS	268	32,837
DECATUR	289	31,358
DELAWARE	762	90,896
DES MOINES	2,349	260,050
DICKINSON	680	68,092
DUBUQUE	5,488	614,456
EMMET	321	35,900
FAYETTE	1,212	126,337
FLOYD	2,956	$ 371,062
FRANKLIN	375	42,031
FREMONT	54	5,329
GREENE	453	51,970
GRUNDY	316	37,095
GUTHRIE	383	39,162
HAMILTON	484	50,490
HANCOCK	901	95,766
HARDIN	576	61,743
HARRISON	199	22,604
HENRY	888	98,602
HOWARD	634	75,768
HUMBOLDT	340	36,979
IDA	161	17,642
IOWA	286	32,212
JACKSON	1,374	146,948
JASPER	2,026	260,787
JEFFERSON	790	82,616
JOHNSON	1,350	164,443
JONES	895	102,481
KEOKUK	893	92,580
KOSSUTH	839	95,095
LEE	2,918	355,914
LINN	11,442	1,367,411
LOUISA	226	25,468
LUCAS	306	32,858
LYON	351	39,619
MADISON	361	46,031
MAHASKA	1,143	125,966
MARION	865	102,240
MARSHALL	1,593	177,550
MILLS	148	14,594
MITCHELL	953	117,697
MONONA	413	49,609
MONROE	530	$ 53,331
MONTGOMERY	822	99,438
MUSCATINE	847	88,801
O'BRIEN	290	30,923
OSCEOLA	178	19,126
PAGE	583	53,530
PALO ALTO	380	41,516
PLYMOUTH	538	61,128
POCAHONTAS	226	26,365
POLK	14,601	1,695,999
POTTAWATTAMIE	2,044	238,659
POWESHIEK	825	104,662
RINGGOLD	96	9,867
SAC	311	33,265
SCOTT	3,494	404,079
SHELBY	141	17,454
SIOUX	709	80,842
STORY	1,123	133,590
TAMA	330	29,127
TAYLOR	184	18,874
UNION	558	60,668
VAN BUREN	530	57,084
WAPPELLO	2,617	299,383
WARREN	1,180	144,583
WASHINGTON	554	64,591
WAYNE	294	32,042
WEBSTER	2,385	275,739
WINNEBAGO	1,095	112,267
WINNESHIEK	973	103,371
WOODBURY	4,813	575,435
WORTH	502	56,749
WRIGHT	682	73,681
INTERSTATE	3,213	358,461

EXTENDED BENEFITS - UI PAYMENTS ARE PAID TO CLAIMANTS WHO HAVE EXHAUSTED THEIR REGULAR UI PAYMENTS DURING THE PERIOD EXTENDED BENEFITS IS TRIGGERED ON. FEDERAL BENEFITS ARE PAID UNDER THE PROGRAM OF UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES AND FOR EX-SERVICEMEN. OUT OF STATE BENEFITS ARE THOSE PAYMENTS MADE TO NON-RESIDENTS WHO WORKED IN IOWA AND FILE CLAIMS IN IOWA. INTERSTATE BENEFITS ARE THOSE PAYMENTS MADE TO NON-RESIDENTS WHO WORKED IN IOWA AND FILE CLAIMS IN OTHER STATES.

VARIOUS OTHER FEDERAL UNEMPLOYMENT ASSISTANCE PROGRAMS

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

INTERSTATE ARRANGEMENT FOR COMBINING EMPLOYMENT AND WAGES

YEAR	WEEKS	AMOUNT
1972	4,116*	$ 228,589
1973	4,880	287,902
1974	5,395	344,145
1975	29,267	2,081,257
1976	32,378	2,758,283
1977	20,049	1,868,272
1978	40,719	3,653,818
1979	35,728	3,579,168
1980	18,975	1,772,159
1981	15,477	1,369,708
TOTAL	206,984	$17,943,301

CWC Interstate Arrangement for Combining Employment & Wages - First payment made in January 1972.

*Number of weeks is estimated.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

DISASTER UNEMPLOYMENT ASSISTANCE

YEAR	WEEKS	AMOUNT
1973	570	$30,562
1974	17	971
1975	0	0
1976	0	0
1977	0	0
1978	0	0
1979	124	$ 9,882
1980	0	0
1981	0	0
TOTALS	711	$41,415

DUA Disaster Unemployment Assistance - First payment made in June, 1973.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

Year	Trade Readjustment Allowance Weeks	Trade Readjustment Allowance Amount
1971	11,694	$ 764,220 1/
1972	224	15,387
1973	345	5,819
1974	409	9,010
1975	98	3,183
1976	283	3,263
1977	92	4,227
1978	45,998	1,085,361
1979	23,015	1,094,091
1980	6,452	800,518
1981	4,597	405,233
TOTALS	93,207	$4,190,312

TRA Trade Readjustment Allowance - First payment made in August, 1971

1/ $308,078 of this amount was paid to the Job Insurance Trust Fund for reimbursement of JI benefits that had been paid to TRA claimants prior to the date TRA payments were authorized.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES & MILITARY SERVICE EXTENDED BENEFITS

YEAR	WEEKS	AMOUNT
1971	0	$ 0
1972	6,488	367,584
1973	0	0
1974	0	0
1975	11,666	863,046
1976	19,267	1,763,322
1977	12,535	1,277,052
1978	1,139	122,309
1979	0	0
1980	3,628	359,232
1981	1,190	110,795
TOTAL	55,913	$4,863,340

UCFE Unemployment Compensation for Federal Employees

UCX Unemployment Compensation for Military Service

PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

Unemployment Compensation for Federal Employees
Includes: UCFE Only, UCX Only, and UCFE with UCX

Year	Weeks	Amount
1955	1,779	$ 37,194
1956	3,079	68,924
1957	2,769	62,498
1958	4,360	104,409
1959	3,998	100,140
1960	5,076	134,506
1961	5,297	143,930
1962	4,523	127,114
1963	3,786	99,210
1964	3,619	100,928
1965	2,910	91,600
1966	2,996	114,322
1967	2,886	115,609
1968	2,470	102,895
1969	2,591	117,459
1970	3,321	162,148
1971	3,735	188,883
1972	4,053	214,203
1963	5,167	278,907
1974	5,298	307,465
1975	6,980	475,331
1976	9,403	1,121,795
1977	6,812	622,982
1978	7,776	737,834
1979	8,139	754,134
1980	7,967	621,936
1981	8,759	662,413
TOTAL	129,549	7,668,769

UCFE Unemployment Compensation for Federal Employees -- Effective January 1955.

PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

Unemployment Compensation for Ex-Service Personnel
Includes: UCX Only and UCX with UI

Year	Weeks	Amount
1958	688	$ 19,263
1959	10,846	311,844
1960	19,004	559,217
1961	27,796	820,270
1972	18,171	533,853
1963	15,860	471,742
1964	15,534	463,837
1965	11,274	360,573
1966	5,251	216,492
1967	6,540	294,304
1968	12,041	572,296
1969	16,201	828,663
1970	43,981	2,362,392
1971	85,979	4,848,620
1972	72,290	4,409,361
1973	35,742	2,362,962
1974	35,387	2,573,747
1975	67,996	5,591,841
1976	73,189	7,094,412
1977	62,900	6,512,791
1978	51,439	5,489,798
1979	42,240	4,694,388
1980	46,593	4,876,325
1981	32,453	3,723,039
TOTAL	809,395	$59,992,030

UCX Unemployment Compensation for Military Service -- Effective October 1958.

THE IOWA JOB INSURANCE TRUST FUND

CONTRIBUTIONS, INTEREST ON FUND AND YEAR END BALANCE*
(000)

Calendar Year	Net Contributions 1/	Interest on Fund	Total	Balance End Of Calendar Year	Liable Employers At End Of Year
1937	$ 7,101.3	$ 67.8	$ 7,169.2	$ 7,169.2	-
1938	6,632.2	230.3	6,862.5	11,446.0	-
1939	8,187.0	295.9	8,482.9	14,705.1	7.5
1940 2/	7,653.2	389.6	8,042.8	16,638.2	8.1
1941	8,722.7	473.9	9,196.6	23,286.2	8.3
1942	8,441.3	615.1	9,056.4	30,280.5	9.1
1943	9,633.5	699.4	10,333.0	40,101.2	8.0
1944	12,457.0	873.1	13,330.1	53,151.2	7.9
1945	10,998.3	1,116.7	12,114.9	63,034.6	7.7
1946	7,801.2	1,241.5	9,042.7	67.750.1	8.6
1947	9,676.5	1,414.2	11,090.8	76,637.6	9.5
1948	9,871.8	1,685.0	11,556.8	85,598.1	9.9
1949	10,556.4	1,893.3	12,449.7	92.735.5	10.3
1950	11,381.5	2,042.1	13,423.6	100,710.3	10.8
1951	5,571.8	2,219.0	7,790.8	105,404.9	10.7
1952	4,813.7	2,352.4	7,166.1	107,633.9	10.9
1953	5,547.6	2,541.0	8,088.6	110,634.2	11.1
1954	4,162.5	2,576.9	6,739.4	107,603.1	11.3
1955	4,346.7	2,454.9	6,801.7	108,308.4	11.9
1956	7,309.3	2,531.1	9,840.4	110,498.1	19.1
1957	8,595.6	2,803.8	11,399.3	113,203.7	21.0
1958	8,883.2	2,941.9	11,825.1	112,452.3	21.7
1959	10,353.1	3,025.1	13,377.2	117,409.2	22.3
1960	9,326.4	3,324.5	12,650.8	114,559.1	22.8
1961	8,255.9	3,486.6	11,742.6	106,671.8	23.2

1/ Net contributions before refunds.
2/ Transferred to Railroad Retirement Board $2,124.6.
* Iowa Job Insurance Trust Fund.

CONTRIBUTIONS, INTEREST ON FUND AND YEAR END BALANCE* (cont.)

Calendar Year	Net Contributions 1/	Interest on Fund	Total	Balance End Of Calendar Year	Liable Employers At End Of Year
1962	$ 10,220.3	$ 3,153.1	$ 13,373.5	$105,050.3	23.7
1963	9,170.3	3,287.2	12,457.5	107,035.8	24.0
1964	10,721.5	3,589.2	14,310.7	110,829.0	23.0
1965	10,174.2	3,915.4	14,089.6	116,938.0	23.6
1966	9,472.5	4,305.8	13,778.3	123,262.0	24.2
1967	10,216.6	4,828.0	15,044.6	126,193.0	24.8
1968	11,987.4	5,150.4	17,137.8	130,119.9	25.2
1969	13,505.7	5,668.2	19,173.9	132,005.0	25.5
1970	14,318.6	6,230.9	20,549.4	122,732.0	26.9
1971	16,498.4	5,979.1	22,477.5	109,401.0	28.2
1972	25,555.7	5,110.5	30,662.2	108,452.0	53.6
1973	31,373.5	5,536.3	36,909.8	118,769.0	56.0
1974	29,447.9	6,810.5	36,258.4	123,283.8	57.3
1975	33,229.5	6,192.5	39,422.0	62,996.7	60.9
1976	83,275.3	2,643.4	85,918.7	45,332.0	62.1
1977	102,489.6	3,092.2	105,581.8	54,513.0	63.5
1978	138.922.3	3,300.8	142,223.1	90,460.0	64.6
1979	155,979.1	6,823.5	162,802.6	150,033.0	65.9
1980	142,791.0	11,785.0	153,576.0	110,169.0	65.8
1981	142,176.2	9,986.4	152,163.0	96,452.0	65.1

1/ Net contributions before refunds.

2/ Transferred to Railroad Retirement Board $2,124.6

* Iowa Job Insurance Trust Fund.

SOURCE: IESC 1272 - ETA-581

JI RATIOS AND AVERAGE CONTRIBUTION RATES

YEAR	AVERAGE WEEKLY WAGE	AVERAGE WEEKLY BENEFIT AMOUNT AS A PERCENTAGE OF AVERAGE WEEKLY WAGE		RATIOS TO TOTAL WAGES		AVERAGE CONTRIBUTION RATE 2/
		ALL PAYMENTS 1/	TOTAL UNEMPLOYMENT	REGULAR JI BENEFITS (%)	YEAR END BALANCE (%)	
1939	$23.46	37.3%	-	1.77%	4.98%	2.68%
1940	23.72	37.6	-	1.37	5.71	2.55
1941	26.83	33.1	-	.69	6.32	2.54
1942	30.39	32.5	-	.46	6.79	1.73
1943	33.30	31.3	-	.10	7.72	2.06
1944	35.99	30.8	32.2%	.05	9.57	2.22
1945	37.54	42.6	43.1	.40	11.19	1.80
1946	40.19	38.4	39.2	.67	10.46	1.17
1947	46.54	30.5	31.3	.27	9.51	1.24
1948	51.39	29.9	31.1	.28	9.29	1.05
1949	53.03	31.9	33.1	.57	9.89	1.14
1950	56.20	32.4	33.7	.53	9.83	1.12
1951	61.26	29.2	30.7	.26	8.95	.34
1952	64.00	32.2	33.9	.40	8.68	.38
1953	67.17	30.9	32.4	.39	8.45	.43
1954	68.92	31.1	32.5	.70	8.23	.29
1955	71.97	29.0	30.4	.43	7.65	.31
1956	73.12	32.5	34.2	.48	6.82	.47
1957	75.78	32.4	33.9	.56	6.72	.49
1958	79.25	31.6	32.8	.74	6.43	.51
1959	83.76	29.5	30.8	.38	6.01	.54
1960	85.59	33.3	34.9	.72	5.70	.39
1961	87.70	33.5	34.9	.96	5.24	.41
1962	90.47	32.4	34.2	.68	4.96	.47
1963	94.06	30.6	32.1	.51	4.76	.47

1/ Includes partial payment adjusted for earnings.

2/ Compared to total wages.

J.I. RATIOS AND AVERAGE CONTRIBUTION RATES (cont.)

YEAR	AVERAGE WEEKLY WAGE	AVERAGE WEEKLY BENEFIT AMOUNT AS A PERCENTAGE OF AVERAGE WEEKLY WAGE		RATIOS TO TOTAL WAGES		AVERAGE CONTRIBUTION RATE 2/
		ALL PAYMENTS 1/	TOTAL UNEMPLOYMENT	REGULAR JI BENEFITS (%)	YEAR END BALANCE (%)	
1964	$ 97.25	29.7%	31.2%	.43%	4.62%	.44%
1965	100.04	29.7	31.3	.32	4.51	.40
1966	105.27	35.0	37.1	.26	4.20	.32
1967	108.89	38.2	40.0	.38	3.99	.32
1968	115.35	37.4	39.1	.40	3.80	.35
1969	121.78	38.2	39.9	.46	3.57	.37
1970	128.69	39.1	40.5	.75	3.13	.37
1971	136.10	38.4	39.6	.86	2.64	.40
1972	136.28	40.2	41.5	.58	2.05	.48
1973	145.74	39.6	41.0	.46	1.99	.53
1974	160.09	39.1	40.4	.47	1.81	.43
1975	173.50	41.9	42.8	1.30	.87	.44
1976	185.61	46.0	47.0	1.17	.55	1.02
1977	198.86	46.4	47.6	1.00	.59	1.11
1978	211.05	47.8	49.1	0.95	.80	1.19
1979	230.12	46.8	48.1	0.86	1.17	1.20
1980	250.67	45.5	46.7	1.38	.80	1.03
1981	271.15	43.7	45.0	1.16	.66	.97

1/ Includes partial payment adjusted for earnings.

2/ Compared to total wages.

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A RESOURCE HANDBOOK OF FACTS AND FIGURES

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INTRODUCTION

This handbook contains information related to the following topics:

1. Definitions and concepts concerning activities, programs and statistics associated with Job Service and the Job Insurance System.

2. Tables of area, state, and national data on population, labor market information, and job insurance.

This information will be of value in manpower planning and the evaluation of the rapid changes now occurring in our economy. Employers, prospective employers, educational institutions, and various other agencies should be interested in the data provided herein.

Other publications and types of information are listed on the following page. They are available on request from the Audit & Analysis Department, Iowa Department of Job Service, 1000 East Grand Avenue, Des Moines, Iowa 50319. Data concerning the Iowa Public Employees Retirement System, which is administered by the Iowa Department of Job Service, may be obtained by writing to Administrator, Retirement Division, Iowa Department of Job Service.

Many of the statistics contained in this volume were prepared with the aid of standard technology and supervision provided by the Employment & Training Administration and the Bureau of Labor Statistics, United States Department of Labor.

SUMMARY OF PUBLICATIONS

(published annually unless otherwise stated)

	CONTACT:	Area Code (515)
AFFIRMATIVE ACTION PROGRAMS, LABOR MARKET INFORMATION FOR Statistical data on the existing status of women and minority groups in the labor market. Aids employers in developing plans for hiring members of these groups. Available for the State, MSA's, Counties, and selected cities.	J. Culp	281-8179
ANNUAL PLANNING INFORMATION Statistical and analytical presentation of labor market data for the State, Balance-of-State, and major labor market areas.	M. Blank	281-5197
CAREER GUIDES Complete information on qualifications and requirements for jobs in various occupational fields. Currently available: Computer Science, Clerical, Finance, Insurance & Real Estate. Two related occupations cross occupational fields: Licensed Occupations in Iowa, and Opportunities in Apprenticeship. Revised periodically.	A. Wagner	281-8183
COMMUTING PATTERNS IN IOWA Comprehensive statistical study of commuting patterns of Iowa's work force. Prepared decennially.	J. Gillaspey	281-8179
COMPENSATION BY COUNTY Monthly information on the number of weeks compensated and amounts of benefit payment. Available for the State and Counties.	R. Schutt	281-8178
COVERED EMPLOYMENT AND WAGES Information provided annually on covered employment and wages reported by employers subject to the Iowa Employment Security Law. Available for the State and Counties.	R. Schutt	281-8178
IOWA LABOR SUPPLY/DEMAND ANALYSIS Information regarding Job Service applicants, job openings, and placements. Available for the State and selected labor market areas. Published quarterly.	M. Blank	281-5197

Summary of Publications (cont.)	CONTACT:	Area Code (515)
LABOR AREA SUMMARY Concise overview of economic and employment conditions. Available for various labor market areas. Published monthly and/or quarterly.	L. Venenga	281-8182
LABOR MARKET INFORMATION DIRECTORY Description of the publications available from the Research & Analysis Department. Contains information on Job Service operations and labor market terminology.	A. Wagner	281-8183
OCCUPATIONAL EMPLOYMENT STATISTICS (OES) SURVEY Estimates of occupational employment by industry. Different industrial segments are surveyed each year in a 3-year cycle.	J. Erickson	281-3439
OCCUPATIONAL OUTLOOK Tabular and narrative discussion of employment projections for 1985. Published biennially for the State and MSA's.	A. Wagner	281-8183
PLANNING INFORMATION FOR VOCATIONAL EDUCATION Provides labor demand and supply for different occupations for use in planning vocational education programs. Available for the State.	M. Blank	281-5197
WAGE SURVEYS Report containing prevailing salary standards for various occupations. Available for the State, MSA's and selected labor market areas.	J. Gillaspey	281-8179

DEFINITIONS

BUREAU OF LABOR STATISTICS TERMINOLOGY

CURRENT EMPLOYMENT STATISTICS PROGRAM

The primary objective of the Current Employment Statistics (CES) Program is the preparation of current monthly estimates for nonagricultural industries of the number of persons employed, their earnings, and their hours of work.

Since the same basic procedures are used for national, state, and area estimates, geographic comparability is insured. In addition to comparability among series, a basic principle of the CES program is the continuity of individual series. Estimates prepared by the Bureau of Labor Statistics and the cooperating states are time-series; i.e., they are prepared in such a manner that they are comparable with the estimates for another point of time.

Iowa, in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics, prepares monthly estimates of nonagricultural wage and salary employment and hours and earnings estimates for the following areas:

Iowa (Statewide)
Cedar Rapids (Linn County)
Des Moines (Polk & Warren County)
Dubuque (Dubuque County)
Sioux City (Woodbury County, Iowa and Dakota County, Nebraska)
Waterloo (Black Hawk County)
Davenport (Scott County) 1/
Council Bluffs (Pottawattamie County) 1/

Employment

Data include all full and part-time employees who worked during or received pay for any part of the pay period which includes the 12th of the month. Excluded: proprietors, unincorporated firm members, unpaid family workers, pensioners, armed force personnel, persons on leave without pay entire period.

Persons on establishment payrolls who are on paid sick leave (when pay is received directly from the firm), on paid holiday or paid vacation, or who work during a part of the pay period and are unemployed or on strike during the rest of the period, are counted as employed. Not counted as employed are persons who are laid off, on leave without pay, or on strike for the entire period, or who are hired but have not reported to work during the period.

1/ Portions of other designated SMSA'S.

Hours and Earnings

Data cover full and part-time employees who worked during or received pay for the payroll period which includes the 12th of the month. The average earnings are "gross"; that is, they reflect not only changes in basic hourly and incentive wage rates, but also such factors as premium pay for overtime work and shift differentials. The workweek information relates to the average hours for which pay was received, and is different from standard or scheduled hours because of such factors as absenteeism, labor turnover, part-time work, overtime work, and stoppages.

Spendable Weekly Earnings

Spendable earnings are derived from gross earnings using formulas which take into account the Federal and State income tax, and the social security tax. Such deductions as those for group insurance premiums, private retirement programs, etc., are considered to be consumptive expenditures and are not subtracted from gross earnings.

Computations are made for two classes of wage-earners: 1) a single worker with no dependents, and 2) a married worker who is the sole support of a spouse and two dependent children. Each of these is considered to have taken the standard deduction rather than itemizing.

Industrial Classification

All national, state, and area employment, hours, earnings, and labor turnover series prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics, are classified in accordance with the Standard Industrial Classification Manual, Bureau of the Budget, 1972.

LABOR TURNOVER STATISTICS PROGRAM

Labor turnover, as used in the Bureau of Labor Statistics program, refers to the gross movement of manufacturing wage and salary workers into and out of employment status with respect to individual establishments. This movement, which relates to a calendar month, is divided into two broad groups: Accessions (new hires and rehires) and separations (terminations of employment initiated by either employer or employee). Each type of action is cumulated for a calendar month and expressed as a rate per 100 employees. The data relate to all employees, whether full or part-time, permanent or temporary, including executive, office, sales, other salaried personnel, and production workers.

Accessions

The total number of permanent and temporary additions to the employment roll, including both new and rehired employees.

New Hires

Temporary or permanent additions to the employment roll of persons who have never before been employed in the establishment or of former employees not recalled by the employer. Excludes transfers from other establishments of the same company and employees returning from military service or unpaid leaves of absence.

Other Accessions

All additions to the employment roll other than new hires and recalls. Not published separately but are included in total accessions.

Recalls

Permanent or temporary additions to the employment roll of persons specifically recalled to a job in the same establishment of the company following a layoff lasting more than seven consecutive days. Employees called from a layoff in a different establishment of the company are reported as Other Accessions.

Separations

Terminations of employment during the calendar month, classified according to cause: quits, layoffs, and other separations.

Quits

Terminations of employment initiated by employees, failure to report after being hired, and unauthorized absences, if on the last day of the month the person has been absent more than seven consecutive calendar days.

Layoffs

Suspensions without pay lasting or expected to last more than seven consecutive calendar days, initiated by the employer without prejudice to the worker.

Discharges

Terminations of employment initiated by the employer for such reasons as incompetence, violation of rules, dishonesty, laziness, absenteeism, insubordination, failure to pass probationary period, etc. Not published separately but are included in total separations.

Other Separations

Terminations of employment because of permanent disability, death, retirement, transfers to another establishment of the company, and entrance into the Armed Forces for a period expected to last more than 30 consecutive calendar days. Not published separately but are included in total separations.

Relationship to Employment Series

Month-to-month changes in total employment in manufacturing industries reflected by labor turnover rates are not comparable with the changes shown in the BLS employment series for the following reasons: (1) accessions and separations are computed for the entire calendar month; the employment reports refer to the pay period which includes the 12th of the month; and (2) employees on strike are not counted as turnover actions although such employees are excluded from the employment estimates if the work stoppage extends through the report period.

Occupational Employment Statistics (OES)

Occupational Employment Statistics is a data system which provides planners, administrators, teachers, counselors and students with information on current and projected occupational employment, labor supply and demand. It consists of three elements: The National/State Matrix System, the State and Area Projections and the OES Survey.

The National/State Matrix system is a cooperative effort between federal and state agencies. The matrix tabulates employment by cross-classifying industries and occupations. The current national matrix classifies 421 occupational categories by 201 industrial categories. The matrix for Iowa is smaller, due to the lack of some industries in the state. This National/State system provides current and projected estimates of occupational employment for all fifty states and the District of Columbia, as well as major labor market areas within the states. In Iowa, these areas (all MSA's) are Cedar Rapids, Des Moines, Dubuque, Sioux City, and Waterloo.

State and area projections provide occupational outlook by using two basic inputs: a set of industry-occupation staffing patterns or ratios for the target year, and a corresponding set of industry employment projections. The projected industry staffing patterns are multiplied by the corresponding projections of industry employment. This results in employment projections for each occupation in each industry. Total occupational requirements for the projected year can be found by summing the demand for all industries.

The matrix process provides occupational demand as a result of industrial expansion (or possibly contraction). An equally important source of job opportunities is the need to replace workers who withdraw from the labor force due to retirement, disability, or death. Actuarial tables and census information are used to estimate these replacement needs by occupation. The published projections detail both types of demand-job opportunities generated by industrial change and by replacement needs.

The third element of the OES program is the Occupational Employment Statistics Survey. The purpose of the survey is to collect data which can be used to make both current estimates and future projections of employment by occupation. The survey is conducted on a three year cycle, since staffing patterns of most industries remain fairly stable over a three year period. Over 1,800 different occupational titles are covered by the survey and employers are free to add new job titles and descriptions as they emerge.

Data from the survey will be incorporated in the Iowa matrix and projections, replacing census data. Future projections of occupational demand will utilize the survey matrix, providing information for the larger number of occupational titles.

Actual Duration

The number of full weeks of benefits that a claimant has received. It is calculated by dividing the total benefits a claimant received by the individual's weekly benefit amount.

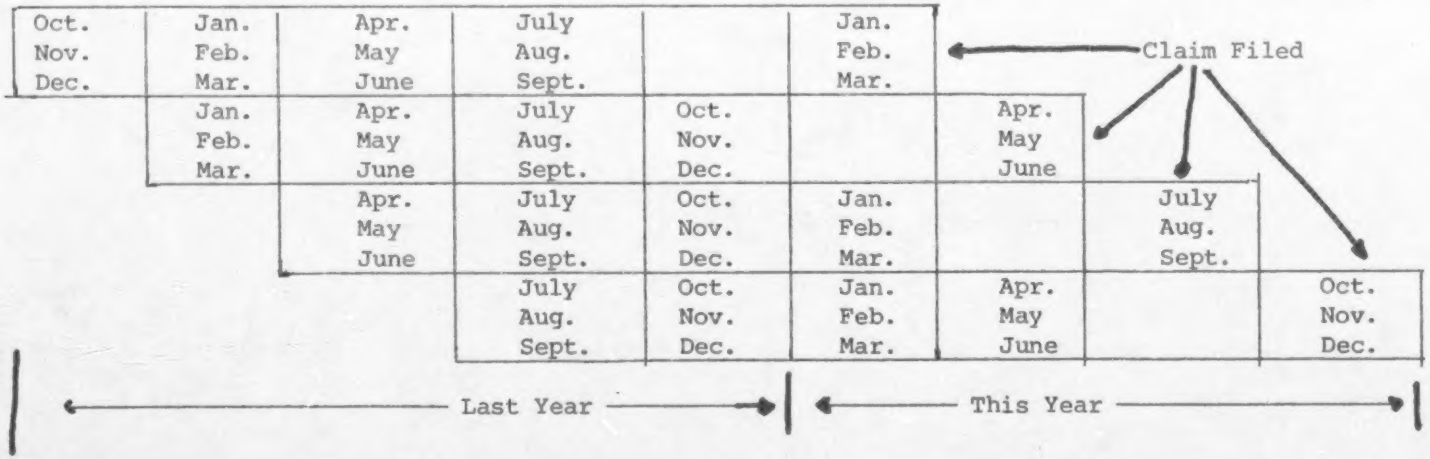
Appeal

The right of interested parties to protest a determination on the basis that the determination is not legally correct or has been based on incorrect or incomplete facts.

Lower Authority Appeal:	A request for a review by an appeals authority of a state employment security agency's determination on a claim for benefits, on an employer status report, or on an employer's contribution rate. Often referred to as an Appeals Tribunal or as an Appeals Referee.
Higher Authority Appeal:	The designation given to a request for a review of a Lower Authority Appeal's decision by a higher appeals authority capable of reversing or amending the Lower Authority Appeals decision. Often referred to as an Appeal Board or Board of Review.

Base Period

The first four of the last five completed calendar quarters preceding the quarter in which a new claim is filed. Wages earned during this period are used to determine claimant eligibility.



Oct. Nov. Dec.	Jan. Feb. Mar.	Apr. May June	July Aug. Sept.		Jan. Feb. Mar.			
	Jan. Feb. Mar.	Apr. May June	July Aug. Sept.	Oct. Nov. Dec.		Apr. May June		
		Apr. May June	July Aug. Sept.	Oct. Nov. Dec.	Jan. Feb. Mar.		July Aug. Sept.	
			July Aug. Sept.	Oct. Nov. Dec.	Jan. Feb. Mar.	Apr. May June		Oct. Nov. Dec.

Benefit Year

A 52-week period beginning on the effective date of a new claim. The limitation of maximum duration of benefits is applicable to this period.

Calendar Quarter

A three-month period ending on March 31, June 30, September 30, or December 31.

Claim

A request for benefit payment; also used to mean any notice filed by an individual to establish his insured status or to obtain credit for a waiting week, or a notice filed by an individual to inform the administrative agency of his unemployment.

Additional Claim: A request filed by a person who has established a benefit year, which has not expired, to reopen his claim after a period of intervening employment since he filed his last claim. One or more additional claims may be filed during a benefit year if the worker has not used up all his unemployment insurance payments.

Combined-Wage Claim: (CWC) A claim filed under the basic or the extended interstate wage combining plans.

1. Wage Combining Plans
    a. Basic Plan. An interstate agreement which allows workers who lack qualifying wages in any one state, to combine wages from more than one state, to become eligible for benefits.
    b. Extended Plan. An interstate agreement which allows workers having sufficient base-period wages to qualify for less than maximum benefits in one or more states, and insufficient base-period wages in other states, to increase benefits by combining wages.

Continued Claim: Weekly certifications for job insurance payments, which are processed in the week immediately following the week of certification.

Initial Claim: A notice filed by an individual to the effect that he has become unemployed. These may be either new claims or additional claims.

Interstate Claim: A claim filed in one state (agent state) against another state (liable state).

Intrastate Claim: A claim for unemployment compensation which is filed in the same state from which the unemployed person is claiming benefits.

New Claim: An application by an unemployed wage earner for a determination of eligibility for job insurance and computation of weekly and maximum J.I. payments.

Dependent: The claimant's spouse, who is non-working, and any other person the claimant could legally claim as a dependent for State Income Tax purposes. "Non-working spouse" means a spouse who does not earn more than one hundred twenty dollars in gross wages in one week.

Determination: A decision on a request for insured status, a claim for UI payments, or any job insurance issue.

DUA: Disaster Unemployment Assistance -- Federally funded unemployment assistance payments to individuals unemployed as a result of a major disaster as declared by the President.

Effective Date (Benefits): The date the benefit year begins. Claims for total unemployment insurance always begin on a Sunday; usually it is the Sunday of the week in which the claim is actually filed.

Claims for partial unemployment insurance are effective on the first day of the first low-earnings week so as to conform with the employer's workweek. This may be any day of the week and is done to facilitate the reporting and proper deducting of wages.

Extended Benefits: These benefits are available to claimants who have exhausted their regular job insurance benefits during period of high insured unemployment in Iowa. Prior to 1982 the program could also be triggered by high national insured unemployment.

FSB: Federal Supplemental Benefits -- A federally funded program to furnish additional unemployment benefits to individuals who remain unemployed and unable to obtain work after exhausting their rights to regular and extended compensation. This program was in effect from February 23, 1975 until January 3, 1976, and from March 7, 1976 until May 15, 1976.

FSC: Federal Supplemental Compensation -- A federally funded program similar to FSB. This program went into effect September 12, 1982.

Insured Unemployment

Insured unemployment is unemployment during a given week for which benefits are claimed under the state job insurance program.

Insured Work

Employment performed for an employer subject to the Iowa Employment Security Law.

Lag Period

The time between the claimants base period and the effective date of the claim.

Nonmonetary Determination

A determination as to whether a claimant is barred from receiving benefits for reasons other than the monetary determination of his eligibility.

Partial Unemployment

An individual shall be deemed partially unemployed in any week in which he or she earns less than his or her weekly benefit amount plus fifteen dollars.

Plant Closing

Employer going out of business, at a factory, establishment or other premises.

Potential Duration

The number of full weeks for which a claimant is determined to be eligible within a benefit year.

State UI Program

The state program of job insurance, covering employees of most private firms, state government, and local government.

SUA

Special Unemployment Assistance -- Federally funded unemployment assistance for workers who are unemployed and who are not otherwise eligible for unemployment compensation, assistance, or allowances under any State or Federal law. The program was in effect from December 22, 1974 until January 24, 1978.

Subject Employer

An employing unit covered under the State unemployment compensation law as a result of a status determination. Subject employers may be either active or inactive.

Active Employer

An employing unit currently registered under the State unemployment compensation law during an applicable reference time period.

Inactive Employer

An employing unit which no longer has covered employment in the state.

Total Unemployment

An individual shall be deemed totally unemployed in any week with respect to which no wages are payable to him or her and during which he or she performs no service.

TRA

Trade Readjustment Allowances -- A federally funded program to provide assistance to individuals unemployed as a result of United States trade policies.

UCFE Program

A federally financed program, administered by the Iowa Department of Job Service, to provide unemployment insurance coverage to federal civilian employees.

UCX Program

A federally financed program, administered by the Iowa Department of Job Service, to provide unemployment insurance coverage to former military service personnel.

UI

See definition of State UI Program.

Wages

Total Wages: All remuneration for personal services including commissions and bonuses and the cash value of all remuneration in any medium other than cash, paid for insured work by employers.

Taxable Wages: Wages subject to contribution under Iowa's employment security law, or wages subject to tax under the Federal Unemployment Tax Act. The maximum taxable wage paid to an individual is now 66 2/3% of the average annual wage in covered employment rounded to the next higher multiple of $100.

Weeks Compensated

The number of weeks for which benefits are paid.

Weeks Claimed

Total number of weekly certifications for Job Insurance payments, including all weekly certifications processed -- not just those for the week immediately prior.

The Job Placement Division is responsible for the operation of 33 parent local offices, 41 satellites, and 9 WIN facilities throughout Iowa where an applicant may register for work or training and an employer may list their job vacancies. The following programs are illustrative of the Job Placement Division's program responsibilities:

Affirmative Action Information for Employers

Federal contractors or subcontractors with 25 or more employees and a contract of $10,000 or more are required by Executive Order or other federal requirement to develop a written affirmative action compliance program for each of its establishments.

In order to prepare these plans, contractors need to know the size and proportion to the total of minority groups and women in their labor market area. This information is developed for the state and each county, based on census data, special census tabulations, and Job Service office data on available applicants.

The brochures for the state and areas are updated each year to revised labor force data and distributed to all firms having requested the information. Information is also given out by telephone by the R & A Department to those requesting it; see the information list in the front of this publication.

Alien Labor Certification

Certain citizens of foreign countries wanting to work in the United States must be certified by the United States Department of Labor. The Job Service acts as an agent of the federal government, determining whether Iowa workers are available to fill jobs sought by aliens and whether the employment of aliens will adversely affect wage and hour conditions.

Area Centers for Counseling and Examining for State Services (ACCESS)

ACCESS is a cooperative program of the Merit Employment Department and Job Service which provides information, counseling and testing for Merit System job opportunities.

When required, merit examinations for jobs with state agencies can be taken at Job Service local office ACCESS centers.

Balance of State Prime Sponsor Planning Council

The council makes recommendations on the various employment & training programs operated in Iowa by governmental and other agencies.

The council consists of Job Service representatives, members from government, business, labor and the general public representing such client groups as the disadvantaged, underemployed and others.

Services to Migrant and Seasonal Farmworkers

Federal regulations issued by the Department of Labor require that state and local offices provide migrant and seasonal farmworkers the full range of manpower services proportionate to those provided non-farmworkers.

The position of Monitor-Advocate was set up at the state level to oversee the complaint and monitoring systems in order to ensure smooth and effective functioning. Where the system appears not to be functioning properly or where more coordination with other enforcement agencies is necessary, the Monitor-Advocate arranges to solve these problems.

A system for documenting services to MSFWs developed by the Employment & Training Administration, measures compliance with the Federal Regulations. Most of the data for this report is obtained from the local offices and then compiled into a statewide report which is then forwarded to our Regional office in Kansas City.

Special Services to Veterans

Priority of referrals to available job openings are required by federal law. A vigorous on-going campaign to service Veterans is carried out year around.

Targeted Jobs Tax Credit

Private-for-profit employers receive a tax credit for each individual they hire from the seven (7) categories of eligibles.

Most of the clients served are low-income youth, Vietnam-era veterans, felons and vocational rehabilitation clients. Coop school students are included in the legislation, but their certification is done by their school. AFDC clients have been added as a target group effective January 1, 1982.

Job Service provides most of the clients an eligibility determination which can be presented to employers to induce them to hire that person.

Testing

A vocational testing program is provided for workers to aid in determining their work capabilities and career potentials. The results offer insight into probable occupational success.

Child Labor Laws - Work Permit

The Job Service issues work permits and age certificates to qualifying employers. Youth 14-16 years of age must have work permits to be legally employed in Iowa. Youth 16-17 should have age certificates issued to ensure they are employed in legally qualified occupations.

Comprehensive Employment & Training Act (CETA)

Signed into law in 1973 and re-enacted in 1978, CETA de-centralized and de-categorized numerous federal employment and training programs.

The program issued block grants to state and local prime sponsors. The intent was to locally develop and operate employment and training programs tailored to meet local needs, but this has been changed somewhat due to more stringent guidelines. Severe penalties are part of the new law regarding expenditure of funds for unauthorized activities.

Each Prime Sponsor operates their own program.

Conservation and Outdoor Recreation for Senior Citizens (CORESC)

This is a state program funded by the Iowa General Assembly. It is designed to provide senior citizens who are fifty-five (55) years of age or older with employment opportunities in conservation related projects.

Job Service recruits, screens for eligibility and refers to the Iowa Conservation Commission Boards or county offices for work assignments.

Counseling

Job Service maintains a counseling service to assess applicant work skills, training interests and potential. The counseling process then relates the findings to the job market, helping applicants find jobs they are best equipped to handle.

Defense Manpower Policy No. 4 (DMP-4)

Portions of certain federal government contracts are set aside for awarding to employers eligible to receive them. DMP-4 gives preference on these contract portions to employers in labor surplus areas who agree to hire disadvantaged workers.

Disabled Veterans Outreach Program (DVOP)

One of the President's economic stimulus package is to provide employment assistance for unemployed disabled Vietnam Era Veterans. Job Service has assigned staff to recruit qualified Vietnam Era Veterans in need of employment and training through an outreach program.

Employer & Industrial Services

Employers are informed of existing employment and training programs as sources of trained, qualified employees.

Industrial services are provided in the form of personnel management and recruitment information, worker selection, staffing, turnover and absenteeism.

Occupational analysis is provided on a limited basis to facilitate worker recruitment, job-restructuring, training, and performance evaluation.

Federal Bonding

To assure equal employment opportunity for workers that cannot be bonded for jobs requiring bonding, a federal bonding program is available through Job Service offices. Application for federal bonding may be made to Job Service by the worker or the prospective employer.

Food Stamp Program

The Federal Food Stamp Act requires able-bodied members of families applying for Food Stamps to register for work at Job Service offices.

These registrants are required to accept available employment or vocational training for which they qualify.

Inter-Area Placement

Workers unable to find suitable jobs locally and willing to work elsewhere in the United States may be assisted through the Inter-Area Placement Services. Worker's qualifications and employer job openings can be transmitted throughout the Nation. 647 individuals were placed in 821 jobs lasting over 3 days through this service in Fiscal Year 1981.

Job Bank

Job Bank is in its 11th year and is a computerized system of daily dissemination of all job orders received from employers by the Job Placement Division. Applicants are supplied extensive data on each available opening statewide. An employer's job opening is listed with all Job Service offices statewide.

Job Corps

A national job training program for young people 16-21 years of age.

During Fiscal Year 1981, Iowa Job Service enrolled 572 Iowa young people in centers in Iowa, Missouri, and Nebraska. They receive educational and job training services at these institutional centers. Iowa has a training center at Denison, which was opened in February of 1980.

Job Information Delivery System (JIDS)

Composed of four distinct units in a local office, JIDS delivers information to Iowa's various publics:

1. The Job Information Service (JIS) provides job-ready applicants with current listings of available job openings. These applicants may survey the jobs listed by JIS and select those of their own choosing with a minimum of supervision.

2. Labor market information is the unit supplying job and labor market data for employers, job seekers, and the general public.

3. The Employer Services Unit assists employers to keep them advised of labor force developments and trends, and to provide qualified workers for their job openings.

4. Job Bank is the fourth unit which provides a computerized daily tabulation of existing jobs.

Job Service Improvement Program (JSIP)

JSIP is a coordinated effort by local employer committees and the staffs of selected Job Service offices to improve the services available to employers and job applicants.

Mandatory Job Listings

Public Law 93-508 mandated that employers with a federal contract of $10,000 or more must list their openings with the nearest Job Service office. The mandate was designed to aid in the placements of veterans.

Jobs of less than three days duration, those filled by promotion within the firm, and jobs compensated on a wage and salary basis of $25,000 per year or more are excluded from the listing requirement.

Older Workers

Special placement and counseling assistance is provided to older workers due to the hiring resistance they encounter.

An experimental older worker project (Retired Iowan Community Employment Program RICEP) was founded by the 66th Iowa General Assembly and was administered by the Iowa Commission on the Aging in cooperation with the Job Placement Division. The project employed twenty senior Iowans working in Job Service local offices on a part-time basis to assist older workers with employment problems.

Placement

The hiring by an employer of an individual referred by the local office.

Local offices filled 166,840 job openings with 95,666 individuals in Fiscal Year 1981. These jobs ranged from professional, technical and managerial to clerical and service positions, from skilled to unskilled, and from farm to domestic. The average hourly wage of jobs filled was $4.00 an hour, the same as last year. Of the total individuals placed: 10% were Veterans - 5% minorities - 9% economically disadvantaged - 3% handicapped - 8% receiving Job Insurance payments - 57% under 22 years of age - 6% 45 years of age or older - 42% resided in cities or towns under 10,000 population - 299,454 individuals registered or renewed applications at Job Service local offices.

Rural Services

Satellite Job Service offices are widespread throughout rural Iowa to provide a full range of employment and related services to workers and employers alike. The primary objective is to equalize service between urban and rural citizens.

Services for the Handicapped

Assisting the handicapped to gain employment, the Department emphasizes job counseling, job development, job referral and placement. Iowa ranks high in the nation in terms of handicapped placements.

Cooperation with the President's and Governor's Committees on Employment of the Handicapped was carried out, highlighted by the observance of a special week promoting handicapped employment.

Services to Job Insurance Recipients

Providing Job Placement opportunities for workers receiving Job Insurance payments carries a high priority in the U. S. Department of Labor's Employment & Training Administration and Job Service Division. During FY '81 7,216 claimants were placed on jobs and many others were aided in the development of new job careers or assisted in resolving job adjustment problems.

Trade Reform Act (TRA)

Congressional legislation created the Trade Reform Act to reduce import barriers and stimulate international trade. To counteract adverse effects, Congress included a trade adjustment assistance program. The program provides loans, technical aid and tax relief to firms impeded by TRA.

To their employees, four kinds of assistance was made available:

1. Financial help during intervals of unemployment resulting from TRA (provided by the J. I. Division).
2. Vocational training programs.
3. Relocation allowance to move workers and their families to jobs elsewhere (provided by the J. I. Division).
4. Job Service assists in job search and job relocation assistance and placement of employees affected by the TRA.

Work Incentive Program (WIN)

WIN assists people on AFDC to find jobs. WIN provides employment services, including job information, help in looking for work, and support services such as child care and medical aid, as needed. Individuals who cannot move into regular jobs at once may be selected for on-the-job training in private industry or WIN supported public service jobs; or they may get work experience or training through WIN or community employment programs. Regulations provide that registrants must receive prompt exposure to jobs available in the labor market. Intensive manpower services, available in almost every state, provide concentrated placement efforts to registrants who are ready to enter employment.

Youth Employment Program

A prime Job Service function is supplying job finding assistance to young people 14-21 years of age. Specially trained Job Placement staff helped them select jobs, train for and adjust to work situations and find part-time or permanent jobs. Under this guidance many young Iowans entered training programs including Job Corps, CETA Summer Employment Program, WIN, PSE, Apprenticeship, and Youth Adult Conservation Corps (YACC).

APPLICANT: A person who contacts a local Job Service office to seek employment or obtain employability development services.

AGRICULTURAL EMPLOYMENT: Includes the total of farmers and family and hired workers who receive wages, salaries or commissions for work performed on farms for the pay period including the 12th of the month.

AREA CLASSIFICATIONS: Each quarter, the Department of Labor classifies over 300 of the Standard Metropolitan Statistical Areas (SMSAs) into one of the six labor supply categories show below. The labor supply classifications are provided for use in analyzing the relative levels of unemployment among the largest labor market areas in the county. The labor supply classifications should not be confused with the listing of labor surplus areas published by the Department of Labor. The labor supply classifications are prepared for analytical purposes only and are not to be used in determining preference for federal contracts.

How Major Labor Areas Are Classified

Labor Supply Category	Description	Unemployment Rate
Group A	Critical shortage of labor	Less than 1.5%
Group B	Serious shortage of labor	1.5 to 2.9%
Group C	Moderate shortage of labor	3.0 to 5.9%
Group D	Moderate surplus of labor	6.0 to 8.9%
Group E	Serious surplus of labor	9.0 to 11.9%
Group F	Critical surplus of labor	12.0 or more

AREAS OF SUBSTANTIAL UNEMPLOYMENT (ASUs): These labor areas have an average rate of unemployment of at least 6.5 percent for the most recent twelve months as determined by the Secretary of Labor, and are of sufficient size and scope to sustain a program under part A of title II of the Job Training Partnership Act.

AVERAGE HOURLY EARNINGS: Average hourly earnings for an industry are obtained by dividing total sample payrolls by total sample man hours. The earnings reflect not only basic hourly and incentive wage rates but also such factors as premium pay for overtime work and shift differentials.

AVERAGE WEEKLY HOURS: The portion of gross average weekly hours which were in excess of regular hours and for which overtime premiums were paid.

AVERAGE WEEKLY EARNINGS: The average weekly earnings are the product of the weekly hours and hourly earnings.

BENCHMARK STATISTICS: Comprehensive data compiled periodically and used as a basis for developing and adjusting interim estimates made from sample information. Monthly nonagricultural wage and salary employment estimates prepared under contract with the U. S. Bureau of Labor Statistics are developed from reports submitted by a representative sample of employers. The series are revised to benchmark statistics once every year. Under the procedure, the benchmark is used to establish the level of employment, the sample is used to measure the month-to-month changes in the level. The primary employment benchmark is the employment covered by the Iowa Job Insurance Law.

CIVILIAN LABOR FORCE: All persons 16 years of age or over within a specified geographic area who are either employed or unemployed, excluding persons serving in the armed forces, comprise the civilian labor force.

CONSUMER PRICE INDEX (CPI): Although the CPI is often called a cost-of-living index (and sometimes is used as one), it is in fact a price index, reporting changes in prices for a fixed group of items. It does not reflect the changes in buying patterns that a consumer probably would make to adjust to higher prices. The index does not take this sort of substitution into account. Instead, it assumes the purchase of the same market basket, in the same proportions (or weight), month after month. This is one reason why it is called a price index and not a cost-of-living index.

Prices are collected in 85 urban areas and are selected to represent all urban places in the U. S. (selected according to probability methods). There are 265 expenditure classes or sets of items selected to be surveyed and the number of reporters needed to meet the demand include about: 2,300 food store outlets, 18,000 rental units, 18,500 other reporters determined from the point of purchase survey, 18,000 housing units for property taxes, and 3,000 reporters selected from a number of auxiliary sources.

If additional information is desired, it can be obtained by writing to: Regional Commissioner, U.S. Department of Labor, Bureau of Labor Statistics, 911 Walnut Street, Kansas City, Missouri 64106.

THE CPI FOR ALL URBAN CONSUMERS: This reflects the buying habits of about 80 percent of the noninstitutional civilian population of the United States. Broadening the coverage added several groups whose incomes are generally higher than average: self-employed, professional, managerial, and technical workers. Also included are several groups whose incomes tend to be lower: short-term workers, unemployed, retirees and others not in the labor force.

THE REVISED CPI FOR URBAN WAGE EARNERS AND CLERICAL WORKERS: This is an updated version of the revised index and is based on buying habits of about one-half of the population covered by the CPI for All Urban Consumers.

CURRENT POPULATION SURVEY (CPS): A nationwide monthly household survey conducted by the U. S. Bureau of the Census for the Bureau of Labor Statistics. The sample consists of approximately 60,000 households selected to represent the U. S. population 16 years of age and older. Households are interviewed on a rotating basis so that three-fourths of the sample is the same for any two consecutive months. The survey of the civilian noninstitutional population provides monthly statistics on employment, unemployment and related subjects which are analyzed and published by the Bureau of Labor Statistics. Each month national labor force information from this survey is published by the U. S. Department of Labor in Employment and Earnings, Monthly Report on the Labor Force and the Monthly Labor Review.

ECONOMIC INDICATORS: Measurements of various economic and business movements and activities of a community such as: employment, unemployment, hours worked, income, savings, volume of building permits, volume of sales, etc., whose fluctuation affect and may be used to determine overall economic trends.

EMPLOYMENT STATUS: The indication of whether or not the individual is employed, and the regular period of time that the individual is employed.

FULL-TIME: Persons who worked 35 hours or more in the survey week
PART-TIME: Persons who worked one to thirty-four hours during the survey week

EMPLOYED PERSONS: All civilian persons who, during the specified week, did any work at all as paid employees or in their own business or profession, or on their own farm, or who worked fifteen hours or more as unpaid workers on a farm or in a business operated by a member of the family. Also included are all those persons who were not working but who had jobs or businesses from which they were temporarily absent because of illness, bad weather, vacation or labor-management disputes, or personal reasons whether or not they were paid for the time off by their employers or if they were seeking other jobs.

Excluded from the employed group are persons whose only activity consists of work around the house (e.g. housework, painting or repairing own home) or volunteer work for religious, charitable and similar organizations.

EMPLOYMENT SECURITY AUTOMATED REPORTING SYSTEM (ESARS): Reports based on data compiled from state and local Job Service job applications, job orders and office operations. Reports are prepared by the state for local offices, districts and regions.

EXPANSION DEMAND: New job openings created by expansion in a given occupation or industry. This is determined by a simple subtraction of the current year employment level from the projected year employment level. See also LABOR DEMAND and REPLACEMENT DEMAND.

FISCAL YEAR (FY): A term utilized by federal governmental agencies and their affiliates to denote a 12-month period beginning October 1st and ending September 30th of the next calendar year. Thus, FY 1978 designates the time period between October 1, 1977 and September 30, 1978. The state fiscal year is a 12-month period beginning July 1st and ending on June 30th of the following year.

GROSS NATIONAL PRODUCT (GNP): The GNP is generally considered the most comprehensive single measure of economic activity. It is measured by the market value of final goods and services produced by the nation in a designated time period, usually a calendar or fiscal year.

INDUSTRY: Describes a type of economic activity engaged in by a firm or group of firms. The Standard Industrial Classification (SIC) system provides numerical classifications for these activities.

JOB INSURANCE: Job Insurance is a program for the accumulation of funds paid by employers to be used for the payment of unemployment insurance to workers during periods of unemployment that is beyond the workers' control. Job Insurance replaces a part of the worker's wage loss if he becomes eligible for payments. JI serves as an economic stabilizer by maintaining an individual's purchasing power when unemployed.

JOB TRAINING PARTNERSHIP ACT (JTPA): The Act was signed into law on October 13, 1982, and replaces the Comprehensive Employment and Training Act of 1973 (CETA). The purpose of JTPA is to establish programs to prepare youth and unskilled adults for entry into the labor force, and to provide job training and other employment-related services to economically disadvantaged and other individuals facing serious barriers to employment.

LABOR DEMAND: An estimate of the number of job opportunities that exist and will occur over a given period of time. It is comprised of the following major components: EXPANSION DEMAND and REPLACEMENT DEMAND.

LABOR-MANAGEMENT DISPUTES: This is more commonly known as a "strike" or "work stoppage". Workers are engaged in a work stoppage to improve their position in negotiations with management for increased wages, fringe benefits and/or improved working conditions.

LABOR FORCE PARTICIPATION RATE: The proportion of the total civilian noninstitutional population or of a demographic sub group of that population classified as "in the labor force".

LABOR MARKET AREA: Consists of a central city or cities and the surrounding territory within commuting distance. It is an economically integrated geographical unit where the workers may readily change jobs without changing their place of residence. The area generally takes the name of its central city. The boundaries depend primarily on economic and geographic factors, and not on political jurisdiction.

LABOR SUPPLY: The number of workers (unemployed and employed) who are seeking work or would seek employment if they believed jobs were available. Generally this term has been applied to those who are unemployed. However, employed persons may also be included in the supply picture.

LABOR TURNOVER: Usually expressed as a rate based on total employment in the establishment or industry and is shown in terms of so many per 100 workers on the payroll at a given time.

The usual measurement of turnover in labor market statistics is the gross movement of wage and salary workers into and out of employed status. This movement is comprised of two broad types: ACCESSIONS - additions of temporary and permanent workers to the payroll, whether they are as new hires or as rehires; SEPARATIONS - terminations of workers by quits, layoffs, and other separations caused by discharges, disability, retirement, labor force withdrawal and entry into the armed forces.

LAYOFF: Suspension from pay by the company for reasons such as lack of orders, plant breakdown, shortage of materials or termination of seasonal or temporary employment, etc.

MAJOR LABOR MARKET AREA: These areas usually have at least one central city with a population of 50,000 or more. In most instances boundaries of major labor areas coincide with those of Metropolitan Statistical Areas (MSA) as determined by the Office of Management and Budget in cooperation with a federal interagency committee.

MINIMUM WAGE: Refers to the lowest wage to be paid employees covered under the Fair Labor Standards Act of 1938 and its subsequent amendments. Effective January 1, 1981, the minimum wage became $3.35 per hour for those workers not specifically exempted under the law. The current law does not provide for any further increases in the minimum wage.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT: All full-time and part-time employees of all classes (including employees on paid vacation or paid sick leave) who work in or receive compensation from nonagricultural establishments for any part of the pay period including the 12th of the month. It does not include pensioners, members of the armed forces, self-employed or unpaid family workers, domestics, and persons on leave of absence without pay.

PLACEMENT: The hiring by a private employer of an individual referred by the employment office for a job or an interview, providing that the employment office completed certain procedural steps: (1) prior arrangement with the employer for the referral of an individual or individuals; (2) referred an individual who had not been specifically designated by the employer; (3) verified from a reliable source, preferably the employer that the individual had entered on a job; and (4) recorded the transactions on an employer order form prior to referral and other appropriate Job Service forms.

PLACE OF RESIDENCE: Employment, unemployment and labor force data based on where workers live rather than where they work. See also WORK FORCE.

PRODUCER PRICE INDEXES (PPI): The PPI measure average changes in prices of commodities sold in primary markets in the United States. This data is available for all commodities or by the stage of processing of the commodities. Three Stage-of-Processing Indexes have been developed: finished goods (goods ready for sale to the ultimate user), intermediate materials (commodities that have been processed, but require further processing before they become finished goods), and crude materials (products for processing which are entering the market for the first time). Prior to January 1978, this information was published as the Wholesale Price Index. The same methodology has been used under both titles, but data presentation and analysis has shifted toward the use of the Stage-of-Processing Indexes with the introduction of the PPI.

REFERRAL (referral to a job): The act of arranging to bring to the attention of an employer (or another local Job Service office) an applicant who is available for a job opening following a selection interview with the applicant.

REPLACEMENT DEMAND: The demand or job openings created by workers who leave the labor force for any reason (e.g. death, retirement) is known as replacement demand and is a part of TOTAL DEMAND. See also LABOR DEMAND and EXPANSION DEMAND.

SEASONAL ADJUSTMENT: Statistical modifications made to compensate for predictable fluctuations which recur more or less regularly every year in a time series such as unemployment rates. These fluctuations can be so strong as to distort the underlying trends. For this reason, unemployment rates are reported on a seasonally adjusted basis to compensate for such influences as the summer closing of schools, temporary hiring for the holiday season, and seasonal style changes. Such adjustments facilitate the evaluation of the more important underlying reasons for month-to-month changes in joblessness.

SELF-EMPLOYED, UNPAID FAMILY AND DOMESTIC WORKERS: Persons who work in non-farm industries who are not on payrolls, i.e. self-employed persons, domestic workers in private households and unpaid family workers.

STANDARD INDUSTRIAL CLASSIFICATION MANUAL (SIC): The SIC covers the entire field of economic activity. It makes it possible to classify establishments according to type of activity and may be classified according to 2, 3, or 4 digit basis, according to the detail of information required. The SIC promotes tabulation, presentation and analysis of data.

METROPOLITAN STATISTICAL AREA (MSA) [formerly SMSA]: This is a title applied to the large concentrated labor market areas of the U. S. and adopted by the U. S. Bureau of the Budget in 1949. The primary objective was to have all reporting federal agencies utilize the same boundaries for a given geographic area in publishing statistical data useful for analyzing metropolitan problems. The criteria used for defining MSAs are essentially those used in defining major labor market areas. The criteria for defining an MSA are as follows:

Population Criteria

A. Each Metropolitan Statistical Area must include at least:

1. One city with 50,000 or more inhabitants, or
2. Two cities having contiguous boundaries and constituting, for general economic and social purposes, a single community with a combined population of at least 50,000--the smaller of which must have a population of at least 15,000.

B. If two or more adjacent counties each have a city of 50,000 inhabitants or more (or twin cities under A. 2., and the cities are within twenty miles of each other city limits to city limits), they will be included in the same area unless there is definite evidence that the two cities are not economically or socially integrated.

Criteria of Metropolitan Character

The criteria of metropolitan character relate primarily to the attributes of the county as a place of work or a concentration of nonagricultural workers. Specifically, these criteria are:

C. At least seventy-five percent of the labor force in the county must be in the nonagricultural labor force.

D. In addition to criteria C, the county must meet at least one of the following conditions:

1. It must have 50 percent or more of its population living in contiguous minor civil divisions with a density of at least 150 persons per square mile, in an unbroken chain of minor civil divisions with such density radiating from a central city in the area.
2. The number of nonagricultural workers employed in the county must equal at least 10 percent of the number of nonagricultural workers employed in the county containing the largest city in the area, or be the place of employment of 10,000 nonagricultural workers.
3. The nonagricultural labor force living in the county must equal at least 10 percent of the number of nonagricultural labor force living in the county containing the largest city in the area, or be the place of residence of a nonagricultural labor force of 10,000.

Criteria of Integration

The criteria of integration relate primarily to the extent of economic and social communication between the outlying counties and central county.

E. A county is regarded as integrated with the county or counties containing the central cities of the area if either of the following criteria is met:

1. If fifteen percent of the workers living in the county work in the county or counties containing central cities of the area, or
2. If twenty-five percent of those working in the county live in the county or counties containing central cities of the area.

TOTAL UNEMPLOYED: The sum of persons receiving job insurance benefits, persons who have exhausted their job insurance benefits and are still unemployed; persons who have delayed filing for benefits, but who are not working; unemployed persons who applied for benefits, but were not working; unemployed persons who applied for benefits, but were not qualified to receive them; workers separated from industries not covered by job insurance and unemployed persons newly entering or re-entering the labor force.

UNEMPLOYED: Defined in the 1970 Census as persons in the civilian labor force sixteen years old and over who did not work during the survey week, but who made specific efforts to find a job within the last four weeks and who were available for work during the survey week. Also included were those who were not working and were waiting to report to a new wage or salary job within thirty days.

UNEMPLOYMENT RATES: Unemployment, its level and composition, is widely regarded as a key index of economic well-being. Because of this, there is a basic need for the objective measurement of the number and characteristics of the unemployed. The three most common measures of unemployment are the total unemployment rate, the covered unemployment rate, and the insured unemployment ratio. Each of these rates were developed to measure a specific segment of the unemployed labor force. Each rate is estimated from a unique formula which incorporates different concepts and relationships among the unemployed, the employed, and the civilian labor force. Each rate utilizes different components in its estimating process which is evident in both the numerator and denominator. Finally, each rate provides a reasonably accurate measure of unemployment which is easily applied and readily understood. The unemployment rates published for the nation, states, and major areas, represent total employment.

1. TOTAL UNEMPLOYMENT RATE is a familiar economic indicator. It is an expression of all unemployed persons as a percent of the civilian labor force:

$$\text{Total Unemployment Rate} = \frac{\text{Total Unemployment}}{\text{Total Labor Force (Unemployment + Employment)}}$$

2. COVERED UNEMPLOYMENT RATE is primarily used in forecasting benefit costs. It is the proportion of those persons within the labor force which are covered by the state's job insurance laws and are unemployed on an average day of the year:

$$\text{Covered Unemployment Rate} = \frac{\text{Insured Unemployment}}{\text{Covered Labor Force (Unemployment + Employment)}}$$

As used for actuarial purposes, a person attached to the covered labor force enters covered unemployment status when he becomes unemployed and is free of nonmonetary disqualification. The covered labor force consists of the average number of people working in covered employment within the state plus the average number of covered unemployed. The formula for estimating the covered unemployment rate was developed by the U. S. Department of Labor. It provides an index of unemployment which is relatively free from the influence of changes in the law dealing with eligibility, waiting period and potential duration of benefits.

3. INSURED UNEMPLOYMENT RATE is the ratio of insured unemployed expressed as a percent of average covered employment.

$$\text{Insured Unemployment Rate} = \frac{\text{Insured Unemployment}}{\text{Covered Employment}}$$

Included in the number of insured unemployed are persons receiving full benefits, persons receiving partial benefits, and persons in waiting period status. Unlike the total and covered unemployment rates, the insured ratio uses employment (rather than labor force) as covered unemployment rates, the insured ratio uses employment (rather than labor force) as its base.

The following table summarizes the components of unemployment which are measured by their respective rates.

COMPONENTS OF UNEMPLOYMENT

Component	Insured	Covered	Total
Full Benefit Claimants	X	X	X
Waiting Week Claimants	X	X	X
Partial Benefit Claimant	X	X	
Monetarily Ineligibles		X	X
Exhaustees		X	X
Nonmonetary Disqualifieds			X
Delayed and Never Filers			X
Noncovered Workers			X
Entrants and Re-entrants			X
UCFE (Federal Civilian Service Claimants)			X
Railroad			X

WEEKLY COVERED WAGE: The average weekly earnings of all employees covered under the Job Service Insurance Program.

WORK FORCE: Beginning in January, 1974, the procedure for estimating total employment has been revised substantially. In the past, employment data was derived largely from employer reports on a job basis by place of work. This differed conceptually from data in the decennial U.S. Census, which is based on where workers live rather than where they work. The new procedure accepts the census concept by converting jobs data to estimates of persons by place of residence. This change adjusts for substantial incommuting or outcommuting in a labor area and adjusts for multiple job-holding (moonlighting). Thus, while employment data published previously were on a work force definition (number of jobs by place of work), they will now be on a labor force basis of one person, one job, by place of residence. A major effect of this change will be to reduce total employment previously attributed to a central city where workers commute in and to increase total employment in outlying counties where workers commute from the area to jobs in central cities. Procedures for estimating nonagricultural wage and salary employment by industry remain the same as in the past -- number of jobs by place of work.

WHOLESALE PRICE INDEX (WPI): See PRODUCER PRICE INDEXES.

POPULATION

	IOWA POPULATION 1/ (In Thousands)	U. S. POPULATION 2/ (In Thousands)		
Year	Total Resident Population 3/	Total Population Including Armed Forces Overseas	Total Resident Population 3/	Total Civilian Resident Population
1900	2,231.9 (June 1)	76,094.0	76,094.0	
1910	2,224.8 (April 15)	92,407.0	92,407.0	
1920	2,404.0 (January 1)	106,466.0	106,466.0	
1930	2,470.9 (April 1)	123,188.0	123,077.0	
1940	2,538.3 (April 1)	132,594.0	132,457.0	132,129.0
1950	2,621.1 (April 1)	152,271.0	151,868.0	150,790.0
1960	2,757.5 (April 1)	180,684.0	179,992.0	178,153.0
1970	2,825.0 (April 1)	204,401.0 (April 1)	203,302.0	201,131.0
1971	2,844.0	207,661.0	206,827.0	204,866.0
1972	2,859.0	209,896.0	209,284.0	207,511.0
1973	2,861.0	211,909.0	211,357.0	209,600.0
1974	2,857.0	213,854.0	213,342.0	211,636.0
1975	2,861.0	215,973.0	215,465.0	213,788.0
1976	2,870.0	218,035.0	217,563.0	215,894.0
1977	2,879.0	220,239.0	219,760.0	218,106.0
1978	2,906.0	222,585.0	222,095.0	220,467.0
1979	2,903.0	225,055.0	224,567.0	222,969.0
1980	2,913.0 (April 1)	227,020.0 (April 1)	226,505.0	224,927.0
1981p	2,899.0	229,805.0	229,304.0	227,656.0

1/ Data for Iowa population is based on July 1 except where indicated.
Source for Iowa population from 1900-1960 is the U.S. Census of Population 1960 pc (1) - 17A.
Source from 1971-1979 is the Population Estimates, Series P-25, No. 640, 642, 646, 727, & 868.
Source for 1980 census population count is advance reports, PHC80-V-17. Provisional estimate for 1981 taken from Series P-25, No. 911.

2/ Data for U.S. population is based on July 1 except where indicated.
Source through 1960 is the Economic Almanac.
Source from 1970-1979 is Population Estimates, Series P-25, No. 912.

3/ Total resident population includes Armed Forces stationed in the area.

1980 POPULATION OF THE UNITED STATES & IOWA BY AGE

	TOTAL	PERCENT OF TOTAL	PERCENT CHANGE 1970 to 1980	TOTAL	PERCENT OF TOTAL	PERCENT CHANGE 1970 to 1980
ALL AGES	226,504,825	100.0	11.5	2,913,387	100.0	3.2
Under 5 years	16,344,407	7.2	- 4.7	221,585	7.6	- 4.9
5 to 9 years	16,697,134	7.4	-16.3	211,089	7.2	-25.5
10 to 14 years	18,240,919	8.0	-12.3	231,669	8.0	-20.6
15 to 19 years	21,161,667	9.3	11.0	277,542	9.5	1.1
20 to 24 years	21,312,557	9.4	30.2	271,999	9.3	35.3
25 to 29 years	19,517,672	8.6	44.8	243,229	8.3	44.8
30 to 34 years	17,557,957	7.8	53.6	205,895	7.1	38.9
35 to 39 years	13,963,008	6.2	25.7	161,199	5.5	13.3
40 to 44 years	11,668,239	5.2	- 2.6	141,417	4.9	7.6
45 to 49 years	11,088,383	4.9	- 8.5	135,577	4.7	-13.5
50 to 54 years	11,708,984	5.2	5.5	145,837	5.0	- 4.2
55 to 59 years	11,614,054	5.1	16.5	145,823	5.0	3.2
60 to 64 years	10,085,711	4.4	17.1	133,028	4.6	3.6
65 years & over	25,544,133	11.3	27.3	387,498	13.3	10.6
MEDIAN AGE	30.0			30.0		

SOURCE: 1980 Census of Population, U. S. Department of Commerce, Bureau of the Census, PC80-S1-1, Issued May 1981.

POPULATION OF METROPOLITAN AREAS & THEIR COMPONENT COUNTIES
1970 and 1980

METROPOLITAN STATISTICAL AREA & COUNTY	April 1, 1980 Census	April 1, 1970 Census	Change, 1970 to 1980 Number	Change, 1970 to 1980 Percent
CEDAR RAPIDS, IOWA				
LINN	169,775	163,213	6,562	4.0
DAVENPORT, ROCK ISLAND-MOLINE, IOWA-ILLINOIS (IOWA PORTION)				
SCOTT	160,022	142,687	17,335	12.1
DES MOINES, IOWA	338,048	313,562	24,486	7.8
POLK	303,170	286,130	17,040	6.0
WARREN	34,878	27,432	7,446	27.1
DUBUQUE, IOWA				
DUBUQUE	93,745	90,609	3,136	3.5
IOWA CITY, IOWA				
JOHNSON	81,717	72,127	9,590	13.3
OMAHA, NEBR.-IOWA (IOWA PORTION)				
POTTAWATTAMIE	86,500	86,991	- 491	- 0.6
SIOUX CITY, IOWA-NEBR. (IOWA PORTION)				
WOODBURY	100,884	103,052	-2,168	- 2.1
WATERLOO-CEDAR FALLS, IOWA				
BLACK HAWK	137,961	132,916	5,045	3.8
METROPOLITAN	1,168,652	1,105,157	63,495	5.8
NON-METROPOLITAN	1,745,156	1,720,211	24,945	1.5

SOURCE: Standard Metropolitan Statistical Areas and Standard Consolidated Statistical Areas: 1980, PC80-S1-5, issued October 1981, Bureau of Census, U. S. Department of Commerce.

POPULATION OF IOWA COUNTIES: APRIL 1, 1970 & 1980

	CENSUS		CHANGE 1970 to 1980		COMPONENTS OF CHANGE 1970 to 1980			
							NET MIGRATION	
	1980	1970	NUMBER	PERCENT	BIRTHS	DEATHS	NUMBER	PERCENT
IOWA	2,913,808	2,825,368	88,440	3.1	432,566	283,234	-60,892	-2.0
Adair	9,509	9,487	22	0.2	1,285	1,138	- 125	-1.3
Adams	5,731	6,322	- 591	-9.3	746	793	- 544	-8.7
Allamakee	15,108	14,968	140	0.9	2,255	1,833	- 282	-1.8
Appanoose	15,511	15,007	504	3.4	2,164	2,268	608	4.1
Audubon	8,559	9,595	-1,036	10.8	1,134	1,068	- 1,102	11.4
Benton	23,649	22,885	764	3.3	3,199	2,459	24	0.1
Black Hawk	137,961	132,916	5,045	3.8	21,439	10,897	- 5,497	-3.8
Boone	26,184	26,470	- 286	-1.1	3,373	3,144	- 515	-1.9
Bremer	24,820	22,737	2,083	9.2	3,325	2,084	842	3.5
Buchanan	22,900	21,762	1,138	5.2	3,742	2,210	- 394	-1.7
Buena Vista	20,774	20,693	81	0.4	2,874	2,277	- 516	-2.4
Butler	17,668	16,953	715	4.2	2,586	1,870	- 1	---
Calhoun	13,542	14,292	- 750	-5.2	1,740	1,861	- 629	-4.4
Carroll	22,951	22,912	39	0.2	3,575	2,521	- 1,015	-4.2
Cass	16,932	17,007	- 75	-0.4	2,342	2,291	- 126	-0.7
Cedar	18,635	17,655	980	5.6	2,476	1,912	416	2.3
Cerro Gordo	48,458	49,223	- 765	-1.6	6,774	5,118	- 2,421	-4.8
Cherokee	16,238	17,269	-1,031	-6.0	2,369	1,792	- 1,608	-9.0
Chickasaw	15,437	14,969	468	3.1	2,465	1,595	- 402	-2.5
Clarke	8,612	7,581	1,031	13.6	1,062	1,035	1,004	13.2
Clay	19,576	18,464	1,112	6.0	2,883	1,839	68	0.3
Clayton	21,098	20,606	492	2.4	3,218	2,419	- 307	-1.4
Clinton	57,122	56,749	373	0.7	8,799	5,836	- 2,590	-4.3
Crawford	18,935	19,116	- 181	-0.9	3,014	1,965	- 1,230	-6.1
Dallas	29,513	26,085	3,428	13.1	4,133	2,946	2,241	8.2
Davis	9,104	8,207	897	10.9	1,289	1,052	660	7.8
Decatur	9,794	9,737	57	0.6	1,161	1,223	119	1.2
Delaware	18,933	18,770	163	0.9	3,112	1,877	- 1,072	-5.4
Des Moines	46,203	46,982	- 779	-1.7	6,709	4,821	- 2,667	-5.5
Dickinson	15,629	12,565	3,064	24.4	1,941	1,519	2,642	20.3
Dubuque	93,745	90,609	3,136	3.5	15,445	8,174	- 4,135	-4.2
Emmet	13,336	14,009	- 673	-4.8	2,173	1,490	- 1,356	-9.2
Fayette	25,488	26,898	-1,410	-5.2	3,669	2,827	- 2,252	-8.1
Floyd	19,597	19,860	- 263	-1.3	2,898	2,199	- 962	-4.7
Franklin	13,036	13,255	- 219	-1.7	1,716	1,618	- 317	-2.4

POPULATION OF IOWA COUNTIES: APRIL 1, 1970 & 1980

	CENSUS		CHANGE 1970 to 1980		COMPONENTS OF CHANGE 1970 to 1980			
							NET MIGRATION	
	1980	1970	NUMBER	PERCENT	BIRTHS	DEATHS	NUMBER	PERCENT
Fremont	9,401	9,282	119	1.3	1,294	1,333	158	1.7
Greene	12,119	12,716	- 597	-4.7	1,636	1,622	- 611	-4.8
Grundy	14,366	14,119	247	1.7	1,873	1,352	- 274	-1.9
Guthrie	11,983	12,243	- 260	-2.1	1,576	1,556	- 280	-2.3
Hamilton	17,862	18,383	- 521	-2.8	2,449	1,927	- 1,043	-5.5
Hancock	13,833	13,506	327	2.4	2,133	1,522	- 284	-2.0
Hardin	21,776	22,248	- 472	-2.1	2,813	2,544	- 741	-3.3
Harrison	16,348	16,240	108	0.7	2,347	2,034	- 205	-1.2
Henry	18,890	18,114	776	4.3	2,586	2,020	210	1.1
Howard	11,114	11,442	- 328	-2.9	1,497	1,398	- 427	-3.7
Humboldt	12,246	12,519	- 273	-2.2	1,670	1,291	- 652	-5.1
Ida	8,908	9,283	- 375	-4.0	1,227	1,143	- 459	-4.9
Iowa	15,429	15,419	10	0.1	2,126	1,700	- 416	-2.6
Jackson	22,503	20,839	1,664	8.0	3,467	2,222	419	1.9
Jasper	36,425	35,425	1,000	2.8	5,151	3,467	- 684	-1.8
Jefferson	16,316	15,774	542	3.4	2,122	1,670	90	0.6
Johnson	81,717	72,127	9,590	13.3	11,361	3,949	2,178	2.7
Jones	20,401	19,868	533	2.7	2,948	2,016	- 399	-1.9
Keokuk	12,921	13,943	-1,022	-7.3	1,765	1,843	- 944	-6.8
Kossuth	21,891	22,937	-1,046	-4.6	3,310	2,234	- 2,122	-8.8
Lee	43,106	42,996	110	0.3	6,254	4,930	- 1,214	-2.7
Linn	169,775	163,213	6,562	4.0	26,135	12,917	- 6,656	-3.8
Louisa	12,055	10,682	1,373	12.9	1,690	1,158	841	7.5
Lucas	10,313	10,163	150	1.5	1,322	1,452	280	2.8
Lyon	12,896	13,340	- 444	-3.3	2,077	1,204	- 1,317	-9.3
Madison	12,597	11.558	1,039	9.0	1,753	1,505	791	6.7
Mahaska	22,867	22,117	690	3.1	3,252	2,755	193	0.9
Marion	29,669	26,352	3,317	12.6	3,871	2,872	2,318	8.5
Marshall	41,652	41,076	576	1.4	6,172	3,945	- 1,651	-3.8
Mills	13,406	11,832	1,574	13.3	1,948	1,261	887	7.1
Mitchell	12,329	13,108	- 779	-5.9	1,716	1,538	- 956	-7.2
Monona	11,692	12,069	- 377	-3.1	1,583	1,619	- 341	-2.8
Monroe	9,209	9,357	- 148	-1.6	1,230	1,245	- 133	-1.4
Montgomery	13,413	12,781	632	4.9	1,929	1,802	505	3.9
Muscatine	40,436	37,181	3,255	8.8	6,667	3,850	438	1.1
O'Brien	16,972	17,522	- 550	-3.1	2,482	2,076	- 956	-5.3

POPULATION OF IOWA COUNTIES: APRIL 1, 1970 & 1980

	CENSUS		CHANGE 1970 to 1980		COMPONENTS OF CHANGE 1970 to 1980			
							NET MIGRATION	
	1980	1970	NUMBER	PERCENT	BIRTHS	DEATHS	NUMBER	PERCENT
Osceola	8,371	8,555	- 184	-2.2	1,213	982	- 415	-4.7
Page	19,063	18,537	526	2.8	2,608	2,540	458	2.5
Palo Alto	12,721	13,289	- 568	-4.3	1,882	1,576	- 874	-6.4
Plymouth	24,743	24,322	421	1.7	3,771	2,320	- 1,030	-4.0
Pocahontas	11,369	12,793	-1,424	11.1	1,540	1,459	- 1,505	11.7
Polk	303,170	286,130	17,040	6.0	46,750	25,305	- 4,405	-1.4
Pottawattamie	86,561	86,991	- 430	-0.5	14,180	7,735	- 6,875	-7.4
Poweshiek	19,306	18,803	503	2.7	2,552	2,020	- 29	-0.1
Ringgold	6,112	6,373	- 261	-4.1	781	907	- 135	-2.2
Sac	14,118	15,573	-1,455	-9.3	1,992	1,814	- 1,633	10.4
Scott	160,022	142,687	17,335	12.1	26,164	12,296	3,467	2.2
Shelby	15,043	15,528	- 485	-3.1	2,133	1,563	- 1,055	-6.6
Sioux	30,813	27,996	2,817	10.1	5,076	2,453	194	0.6
Story	72,326	62,783	9,543	15.2	9,369	3,987	4,161	6.1
Tama	19,533	20,147	- 614	-3.0	2,791	2,428	- 977	-4.8
Taylor	8,353	8,790	- 437	-5.0	1,061	1,338	- 160	-1.9
Union	13,858	13,557	301	2.2	2,012	1,841	130	0.9
Van Buren	8,626	8,643	- 17	-0.2	1,107	1,228	104	1.2
Wapello	40,241	42,149	-1,908	-4.5	5,434	5,048	- 2,294	-5.4
Warren	34,878	27,432	7,446	27.1	5,174	2,225	4,497	14.8
Washington	20,141	18,967	1,174	6.2	2,880	2,229	523	2.7
Wayne	8,199	8,405	- 206	-2.5	1,007	1,279	66	0.8
Webster	45,953	48,391	-2,438	-5.0	6,830	4,811	- 4,457	-8.8
Winnebago	13,010	12,990	20	0.2	1,948	1,492	- 436	-3.2
Winneshiek	21,876	21,758	118	0.5	2,843	2,027	- 698	-3.1
Woodbury	100,884	103,052	-2,168	-2.1	17,695	10,291	- 9,572	-8.7
Worth	9,075	8,984	91	1.0	1,116	1,064	39	0.4
Wright	16,319	17,294	- 975	-5.6	2,140	2,033	- 1,082	-6.2

SOURCE: Office of the State Demographer, Iowa Office for Planning & Programming.

PROVISIONAL IOWA POPULATION PROJECTIONS

AREA	1980	1985	1990	1995	2000
STATE	2,913,808	2,836,889	2,901,852	2,955,795	3,004,894
Adair	9,509	9,492	9,613	9,686	9,771
Adams	5,731	5,004	4,981	4,956	4,973
Allamakee	15,108	15,026	15,352	15,655	15,967
Appanoose	15,511	15,358	15,546	15,731	15,969
Audubon	8,559	7,206	7,140	7,061	7,075
Benton	23,649	24,350	25,131	25,802	26,320
Black Hawk	137,961	133,365	136,760	139,439	141,766
Boone	26,184	25,741	25,916	25,983	26,020
Bremer	24,820	25,029	25,648	26,197	26,665
Buchanan	22,900	23,419	24,448	25,437	26,425
Buena Vista	20,774	20,289	20,573	20,704	20,772
Butler	17,668	18,011	18,265	18,444	18,602
Calhoun	13,542	12,712	12,680	12,590	12,515
Carroll	22,951	22,412	23,267	24,050	24,855
Cass	16,932	17,005	17,236	17,395	17,507
Cedar	18,635	18,873	19,318	19,653	19,933
Cerro Gordo	48,458	45,684	46,025	46,091	46,056
Cherokee	16,238	14,318	14,287	14,194	14,228
Chickasaw	15,437	15,374	15,955	16,527	17,043
Clarke	8,612	8,063	8,144	8,234	8,325
Clay	19,576	20,294	20,988	21,504	21,936
Clayton	21,098	21,191	21,676	22,118	22,575
Clinton	57,122	54,861	56,050	57,070	58,022
Crawford	18,935	17,606	17,945	18,239	18,580
Dallas	29,513	29,008	29,669	30,225	30,691
Davis	9,104	8,929	9,120	9,309	9,515
Decatur	9,794	9,720	9,788	9,876	9,997
Delaware	18,933	18,232	19,103	20,004	20,942
Des Moines	46,203	43,245	43,820	44,187	44,500
Dickinson	15,629	14,025	14,111	14,147	14,190
Dubuque	93,745	90,675	94,182	97,309	99,796
Emmet	13,336	11,734	11,830	11,940	12,134
Fayette	25,488	22,552	22,482	22,476	22,630
Floyd	19,597	18,452	18,626	18,784	18,976
Franklin	13,036	12,778	12,928	13,011	13,067
Fremont	9,401	9,439	9,512	9,553	9,606

PROVISIONAL IOWA POPULATION PROJECTIONS (continued)

AREA	1980	1985	1990	1995	2000
Greene	12,119	11,429	11,461	11,458	11,507
Grundy	14,366	14,217	14,393	14,500	14,608
Guthrie	11,983	11,667	11,757	11,816	11,874
Hamilton	17,862	16,636	16,674	16,645	16,673
Hancock	13,833	13,867	14,279	14,647	15,035
Hardin	21,776	20,910	21,083	21,190	21,253
Harrison	16,348	16,256	16,501	16,734	16,945
Henry	18,890	19,058	19,303	19,463	19,589
Howard	11,114	10,681	10,904	11,122	11,348
Humboldt	12,246	11,653	11,888	12,019	12,131
Ida	8,908	8,448	8,542	8,603	8,693
Iowa	15,429	15,132	15,382	15,542	15,661
Jackson	22,503	23,125	24,083	24,995	25,767
Jasper	36,425	36,217	36,846	37,204	37,397
Jefferson	16,316	16,346	16,401	16,363	16,246
Johnson	81,717	83,098	85,133	86,814	88,759
Jones	20,401	20,210	20,519	20,795	21,056
Keokuk	12,921	11,717	11,676	11,650	11,731
Kossuth	21,891	19,576	19,831	20,048	20,436
Lee	43,106	42,306	43,147	43,810	44,375
Linn	169,775	164,641	170,121	174,227	176,713
Louisa	12,055	11,909	12,228	12,534	12,827
Lucas	10,313	10,283	10,412	10,507	10,589
Lyon	12,896	11,536	11,685	11,777	12,024
Madison	12,597	12,324	12,464	12,570	12,696
Mahaska	22,867	23,042	23,281	23,483	23,716
Marion	29,669	28,943	29,410	29,724	29,933
Marshall	41,652	40,108	40,975	41,598	42,049
Mills	13,406	13,322	13,726	14,112	14,471
Mitchell	12,329	11,147	11,228	11,293	11,391
Monona	11,692	11,289	11,284	11,247	11,256
Monroe	9,209	9,091	9,159	9,201	9,245
Montgomery	13,413	13,298	13,438	13,523	13,623
Muscatine	40,436	41,939	43,694	45,288	46,715
O'Brien	16,972	15,935	16,129	16,218	16,334
Osceola	8,371	7,942	8,070	8,178	8,295
Page	19,063	18,926	18,963	18,929	18,914

PROVISIONAL IOWA POPULATION PROJECTIONS (continued)

Area	1980	1985	1990	1995	2000
Palo Alto	12,721	11,696	11,806	11,924	12,105
Plymouth	24,743	24,043	24,697	25,265	25,859
Pocahontas	11,369	9,442	9,278	9,108	9,060
Polk	303,170	306,679	316,114	323,164	328,256
Pottawattamie	86,561	79,439	81,397	82,928	84,423
Poweshiek	19,306	19,415	19,558	19,606	19,590
Ringgold	6,112	5,932	5,909	5,871	5,854
Sac	14,118	12,136	11,972	11,797	11,784
Scott	160,022	166,102	174,011	181,137	187,260
Shelby	15,043	13,828	14,001	14,126	14,293
Sioux	30,813	32,095	33,630	35,061	36,411
Story	72,326	71,200	72,293	74,285	76,877
Tama	19,533	18,379	18,480	18,572	18,736
Taylor	8,353	8,147	8,166	8,187	8,244
Union	13,858	14,000	14,235	14,411	14,561
Van Buren	8,626	8,702	8,887	9,061	9,233
Wapello	40,241	37,163	37,012	36,761	36,627
Warren	34,878	33,416	34,644	35,867	36,872
Washington	20,141	20,354	20,870	21,284	21,604
Wayne	8,199	8,157	8,127	8,067	8,033
Webster	45,953	40,329	40,707	40,894	41,044
Winnebago	13,010	12,499	12,588	12,663	12,740
Winneshiek	21,876	20,954	21,233	21,529	21,831
Woodbury	100,884	89,868	91,779	93,656	95,669
Worth	9,075	9,168	9,267	9,307	9,308
Wright	16,319	16,045	17,006	17,856	18,801

SOURCE: Office of the State Demographer, Iowa Office for Planning & Programming

SELECTED POPULATION INDICATORS FOR IOWA

Labor Force Status (persons 16 years+)	1980	1970	Percent of Change
Labor Force	1,375,504	1,128,817	21.9
Percent in Labor Force	62.6	57.7	
Armed Forces	1,590	1,384	14.9
Civilian Labor Force	1,373,914	1,127,433	21.9
Employed	1,304,638	1,088,340	19.9
Unemployed	69,276	39,093	77.2
Not in Labor Force	821,622	828,788	-0.9
Females 16 years+			
Labor Force	574,554	411,711	39.6
Percent in Labor Force	50.1	40.0	
Armed Forces	240	32	650.0
Civilian Labor Force	574,314	411,679	39.5
Employed	548,124	392,706	39.6
Unemployed	26,190	18,973	38.0
Not in Labor Force	573,183	616,715	-7.1

SOURCES:

Summary Tape File 3A(revised)-1980 Census of Population & Housing
1970 Census of Population-Characteristics of the Population

Provisional Iowa Population Projections, State of Iowa Office for Planning and Programming

NON-WHITE POPULATION, 1980 - UNITED STATES, IOWA, AND SELECTED COUNTIES [1]

	Total Population	Total Non-White	Percent Non-White	Black	Percent Black
United States	226,504,825	38,164,035	16.9	26,488,218	11.7
Iowa	2,913,808	74,583	2.6	41,700	1.4
Blackhawk County	137,961	10,038	7.3	8,595	6.2
Dubuque County	93,745	730	0.8	237	0.3
Linn County	169,775	4,475	2.6	2,740	1.6
Polk County	303,170	20,339	6.7	13,700	4.5
Scott County	160,022	9,597	6.0	6,620	4.1
Woodbury County	100,884	3,225	3.2	1,126	1.1

1/ 1980 CENSUS OF POPULATION
U.S. obtained from PC80-S1-1, Issued May 1981.

NON-WHITE POPULATION, 1980 - IOWA & SELECTED COUNTIES

	IOWA	BLACK HAWK	DUBUQUE	LINN	POLK	SCOTT	WOODBURY
TOTAL	2,913,808	137,961	93,745	169,775	303,170	160,022	100,884
WHITE	2,839,225	127,923	93,015	165,300	282,831	150,425	97,659
BLACK	41,700	8,595	237	2,740	13,700	6,620	1,126
AMERICAN INDIAN, ESKIMO, & ALEUT	5,455	254	58	268	712	339	1,169
American Indian	5,369	251	56	263	700	329	1,167
Eskimo	59	2	2	5	5	7	2
Aleut	27	1	0	0	7	3	0
ASIAN & PACIFIC ISLANDER	11,577	679	236	727	2,204	815	314
Japanese	1,049	54	29	69	129	79	34
Chinese	2,110	146	28	97	254	138	48
Filipino	1,225	58	41	93	281	106	41
Korean	2,259	124	34	112	382	226	59
Asian Indian	2,147	193	47	154	426	134	47
Vietnamese	2,476	71	40	183	679	114	78
Hawaiian	182	10	14	14	34	15	3
Guamanian	70	16	2	3	16	2	0
Samoan	59	7	1	2	3	1	4
OTHER	15,851	510	199	740	3,723	1,823	616

SOURCE: Final Population & Housing Unit Counts, PHC80-V-17, issued March 1981, Bureau of the Census, U. S. Department of Commerce.

LABOR MARKET INFORMATION

UNITED STATES CIVILIAN LABOR FORCE 1/
(numbers in thousands)

Year (Annual Average)	Civilian Labor Force	Unemployed	Rate	Total Employment	Non-agricultural Employment 2/	Agricultural Employment
1950	62,208	3,288	5.3	58,920	51,760	7,160
1955	65,023	2,852	4.4	62,171	55,724	6,449
1960	69,628	3,852	5.5	65,778	60,318	5,458
1964	73,091	3,786	5.2	69,305	64,782	4,523
1965	74,455	3,366	4.5	71,088	66,726	4,361
1966	75,770	2,875	3.8	72,895	68,915	3,979
1967	77,347	2,975	3.8	74,372	70,527	3,844
1968	78,737	2,817	3.6	75,920	72,103	3,817
1969	80,733	2,831	3.5	77,902	74,296	3,606
1970	82,715	4,088	4.9	78,627	75,165	3,462
1971	84,113	4,993	5.9	79,120	75,732	3,387
1972	86,542	4,840	5.6	81,702	78,230	3,472
1973	88,714	4,304	4.9	84,409	80,957	3,452
1974	91,011	5,076	5.6	85,936	82,443	3,492
1975	92,613	7,830	8.5	84,783	81,403	3,380
1976	94,773	7,288	7.7	87,485	84,188	3,297
1977	97,401	6,855	7.0	90,546	87,302	3,244
1978	100,420	6,047	6.0	94,373	91,031	3,342
1979	102,908	5,963	5.8	96,945	93,648	3,297
1980	104,719	7,448	7.1	97,270	93,960	3,310
1981	106,393	8,080	7.6	98,313	95,001	3,312

1/ Source: Employment & Earnings, January, 1982

2/ Includes wage and salary employment, also self-employed and unpaid family workers, and domestic workers in private households.

IOWA CIVILIAN LABOR FORCE NON-CPS ADJUSTED [1]
PLACE OF RESIDENCE

Year (Annual Average)	Civilian [2] Labor Force	Unemployed	Percent Unemployed	Total [3] Employment	Nonagricultural [4] Wage & Salary	All Other [5] Nonagricultural	Agricultural
1970	1,194,900	39,200	3.3	1,155,700	857,000	133,300	165,400
1971	1,209,100	41,800	3.5	1,167,300	864,300	135,400	167,700
1972	1,226,700	33,800	2.8	1,192,900	887,400	134,700	170,800
1973	1,273,900	36,700	2.9	1,237,300	932,900	134,500	169,900
1974	1,308,600	39,200	3.0	1,269,400	971,400	136,900	161,100
1975	1,344,500	77,700	5.8	1,266,800	969,000	138,400	159,400
1976	1,391,700	73,700	5.3	1,318,000	1,008,700	140,700	168,500
1977	1,420,100	63,000	4.4	1,357,100	1,047,900	147,800	161,300
1978	1,458,700	55,400	3.8	1,403,300	1,085,600	151,000	166,700
1979	1,463,500	49,500	3.4	1,413,900	1,100,600	149,700	163,600
1980	1,450,700	69,100	4.8	1,381,600	1,076,900	143,900	160,700
1981	1,418,900	65,600	4.6	1,353,400	1,056,100	140,600	156,600
1982	1,382,100	888,000	6.4	1,293,300	998,300	141,800	153,300

[1] Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March 1982 benchmark. Detail may not add to total due to rounding.

[2] Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

[3] Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

[4] Includes all full and part-time wage and salary workers (excluding domestics) who were employed or involved in a labor-management dispute during the week including the 12th of the month.

[5] Includes nonagricultural self-employed persons, unpaid family workers, & domestic workers in private households.

CONSUMER PRICE INDEX - U. S. - FOR ALL URBAN CONSUMERS

(1967=100)

YEAR	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC	ANNUAL AVERAGE	PERCENT CHANGE DEC.-DEC.
1958	85.7	85.8	86.4	86.6	86.6	86.7	86.8	86.7	86.7	86.7	86.8	86.7	86.6	1.8
1959	86.8	86.7	86.7	86.8	86.9	87.3	87.5	87.4	87.7	88.0	88.0	88.0	87.3	1.5
1960	87.9	88.0	88.0	88.5	88.5	88.7	88.7	88.7	88.8	89.2	89.3	89.3	88.7	1.5
1961	89.3	89.3	89.3	89.3	89.3	89.4	89.8	89.7	89.9	89.9	89.9	89.9	89.6	.7
1962	89.9	90.1	90.3	90.5	90.5	90.5	90.7	90.7	91.2	91.1	91.1	91.0	90.6	1.2
1963	91.1	91.2	91.3	91.3	91.3	91.7	92.1	92.1	92.1	92.2	92.3	92.5	91.7	1.6
1964	92.6	92.5	92.6	92.7	92.7	92.9	93.1	93.0	93.2	93.3	93.5	93.6	92.9	1.2
1965	93.6	93.6	93.7	94.0	94.2	94.7	94.8	94.6	94.8	94.9	95.1	95.4	94.5	1.9
1966	95.4	96.0	96.3	96.7	96.8	97.1	97.4	97.9	98.1	98.5	98.5	98.6	97.2	3.4
1967	98.6	98.7	98.9	99.1	99.4	99.7	100.2	100.5	100.7	101.0	101.3	101.6	100.0	3.0
1968	102.0	102.3	102.8	103.1	103.4	104.0	104.5	104.8	105.1	105.7	106.1	106.4	104.2	4.7
1969	106.7	107.1	108.0	108.7	109.0	109.7	110.2	110.7	111.2	111.6	112.2	112.9	109.8	6.1
1970	113.3	113.9	114.5	115.2	115.7	116.3	116.7	116.9	117.5	118.1	118.5	119.1	116.3	5.5
1971	119.2	119.4	119.8	120.2	120.8	121.5	121.8	122.1	122.2	122.4	122.6	123.1	121.3	3.4
1972	123.2	123.8	124.0	124.3	124.7	125.0	125.5	125.7	126.2	126.6	126.9	127.3	125.3	3.4
1973	127.7	128.6	129.8	130.7	131.5	132.4	132.7	135.1	135.5	136.6	137.6	138.5	133.1	8.8
1974	139.7	141.5	143.1	143.9	145.5	146.9	148.0	149.9	151.7	153.0	154.3	155.4	147.7	12.2
1975	156.1	157.2	157.8	158.6	159.3	160.6	162.3	162.8	163.6	164.6	165.6	166.3	161.2	7.0
1976	166.7	167.1	167.5	168.2	169.2	170.1	171.1	171.9	172.6	173.3	173.8	174.3	170.5	4.8
1977	175.3	177.1	178.2	179.6	180.6	181.8	182.6	183.3	184.0	184.5	185.4	186.1	181.5	6.8
1978	187.2	188.4	189.8	191.5	193.3	195.3	196.7	197.8	199.3	200.9	202.0	202.9	195.4	9.0
1979	204.7	207.1	209.1	211.5	214.1	216.6	218.9	221.1	223.4	225.4	227.5	229.9	217.4	13.3
1980	233.2	236.4	239.8	242.5	244.9	247.6	247.8	249.4	251.7	253.9	256.2	258.4	246.8	12.4
1981	260.5	263.2	265.1	266.8	269.0	271.3	274.4	276.5	279.3	279.9	280.7	281.5	272.4	8.9
1982	282.5	283.4	283.1	284.3	287.1	290.6	292.2	292.8	293.3	294.1	293.6	292.4	289.1	3.9

SOURCE: U.S. DEPARTMENT OF LABOR, BUREAU OF LABOR STATISTICS

SOURCE: LABOR MARKET INF. UNIT

WORK STOPPAGES IN THE U.S. AND IOWA
1940 - 1981

	UNITED STATES				IOWA			
			Man-Days Idle During Year				Man-Days Idle During Year	
Year	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time
1940	2,508	577,000	6,700,000	0.10	25	960	32,800	
1941	4,288	2,360,000	23,000,000	.32	49	10,200	220,000	
1942	2,968	840,000	4,180,000	.05	38	5,680	28,500	
1943	3,752	1,980,000	13,500,000	.15	26	9,210	57,600	
1944	4,956	2,120,000	8,720,000	.09	34	9,360	53,700	
1945	4,750	3,470,000	38,000,000	.07	43	18,200	256,000	
1946	4,985	4,600,000	116,000,000	1.43	66	40,700	561,000	
1947	3,693	2,170,000	34,600,000	.30	38	119,000	322,000	
1948	3,419	1,960,000	34,100,000	.28	28	23,600	862,000	
1949	3,606	3,030,000	50,500,000	.44	39	21,600	121,000	
1950	4,843	2,410,000	38,800,000	.33	52	32,400	1,060,000	
1951	4,737	2,220,000	22,900,000	.18	47	15,700	108,000	
1952	5,117	3,540,000	59,100,000	.48	55	21,500	160,000	0.12
1953	5,091	2,400,000	28,300,000	.22	60	21,200	387,000	.28
1954	3,468	1,530,000	22,600,000	.18	47	19,700	235,000	.18
1955	4,320	2,650,000	28,200,000	.22	45	23,400	294,000	.22
1956	3,825	1,900,000	33,100,000	.24	56	21,000	302,000	.22
1957	3,673	1,390,000	16,500,000	.12	37	12,400	107,000	.08
1958	3,694	2,060,000	23,900,000	.18	69	21,600	229,000	.17
1959	3,708	1,880,000	69,000,000	.50	63	24,600	541,000	.38
1960	3,333	1,320,000	19,100,000	.14	41	15,300	224,000	.16
1961	3,367	1,450,000	16,300,000	.11	47	12,800	158,000	.11
1962	3,614	1,230,000	18,600,000	.13	48	15,500	145,000	.10
1963	3,362	941,000	16,100,000	.11	44	14,700	108,000	.07
1964	3,655	1,640,000	22,900,000	.15	69	24,800	245,000	.16
1965	3,963	1,550,000	23,300,000	.15	71	11,900	144,000	.09
1966	4,405	1,960,000	25,400,000	.15	96	19,400	184,000	.11
1967	4,595	2,870,000	42,100,000	.25	88	63,400	861,000	.49
1968	5,045	2,649,000	49,018,000	.28	88	29,900	451,200	.25
1969	5,700	2,481,000	42,869,000	.24	98	27,500	490,400	.27

WORK STOPPAGES IN THE U.S. AND IOWA
1940 - 1981

	UNITED STATES				IOWA			
			Man-Days Idle During Year				Man-Days Idle During Year	
Year	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time	Number of Work Stoppages	Number of Workers Involved	Number	Percent of Estimated Total Working Time
1970	5,716	3,305,000	66,414,000	.37	89	27,600	501,100	.28
1971	5,138	3,280,000	47,589,000	.26	84	45,600	710,600	.40
1972	5,010	1,714,000	27,066,000	.15	79	16,500	259,000	.14
1973	5,353	2,251,000	27,948,000	.14	73	24,800	263,700	.13
1974	6,074	2,778,000	47,991,000	.24	105	32,400	571,700	.23
1975	5,031	1,746,000	31,217,000	.16	66	15,700	293,700	.12
1976	5,648	2,420,000	37,859,000	.19	78	47,100	1,109,600	.43
1977	5,506	2,040,000	35,822,000	.17	98	30,100	651,700	.24
1978	4,230	1,623,000	36,922,000	.17	47	12,800	165,800	.06
1979	4,827	1,727,000	34,754,000	.15	60	45,700	747,300	.26
1980	3,855	1,366,000	33,289,000	.14	33	4,300	81,900	.03
1981p	2,577	1,082,000	24,670,000	.11	41	9,800	193,300	INA

Source of Data: U.S. Department of Labor, Bureau of Labor Statistics

Work Stoppage Statistics: The Bureau's statistics include all work stoppages occurring in the U. S. involving 6 or more workers and lasting the equivalent of a full day or shift or longer. Workers are counted more than once if they were involved in more than one stoppage during that year. Figures on "workers involved" and "man-days idle" include all workers made idle in establishments directly involved in a stoppage. They do not measure secondary idleness -- that is, the effects of a stoppage on other establishments or industries whose employees may be made idle as a result of material or service shortages.

Limitations of Data: Although the Bureau seeks to obtain complete coverage, i.e., a "census" of all strikes involving 6 or more workers and lasting a full shift or more, information on some of the smaller strikes is undoubtedly missing. Presumably, allowances for these missing strikes would not substantially affect figures for number of workers and man-days of idleness.

Because of budget reductions, the present work stoppage series ends with 1981 data.

IOWA NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT 1/
BY PLACE OF WORK
(Data in Thousands)

Year	Total	Mining	Construction	Manufacturing	Trans. & Pub. Util.	Trade	Fin., Ins. & Real Est.	Service	Government
1939	431.4	6.3	21.8	91.8	46.8	120.6	16.1	53.2	74.8
1940	443.3	5.8	19.8	95.6	47.9	123.2	17.6	54.1	79.3
1941	478.3	5.2	28.4	107.3	50.1	128.0	18.3	56.2	84.8
1942	499.7	5.0	20.2	137.5	52.0	122.0	18.4	56.3	88.3
1943	517.5	4.4	13.8	163.0	53.8	119.1	17.7	57.1	88.6
1944	515.1	4.0	12.0	159.3	55.5	121.0	17.3	58.4	87.6
1945	510.4	3.8	14.2	144.9	56.4	125.4	18.2	60.8	86.7
1946	537.8	3.5	23.0	137.9	58.4	141.1	20.2	68.4	85.3
1947	576.7	3.2	28.1	151.6	60.8	154.5	12.4	67.7	89.3
1948	595.8	3.4	29.1	154.5	62.0	162.5	23.1	68.7	92.7
1949	592.9	3.2	28.2	150.3	59.9	161.1	23.0	70.5	96.8
1950	609.6	3.2	32.4	154.4	61.0	162.7	23.4	72.1	100.3
1951	631.1	3.0	34.0	171.3	62.4	163.6	24.3	74.1	98.6
1952	629.5	3.5	30.8	174.1	61.4	161.5	25.5	74.5	98.3
1953	631.5	3.2	30.8	175.6	60.6	162.0	26.6	74.1	98.6
1954	619.1	3.1	31.8	164.6	59.2	157.9	26.9	74.8	100.9
1955	632.4	3.2	32.7	171.0	58.5	159.8	27.2	76.9	103.2
1956	649.2	3.2	37.3	173.3	57.4	161.9	27.7	80.5	107.9
1957	653.7	3.2	35.6	170.2	56.6	163.3	28.6	84.8	111.3
1958	646.9	3.7	34.4	165.0	54.6	162.8	29.1	85.8	111.6
1959	674.5	3.6	37.2	178.2	54.6	167.5	30.1	89.3	114.1
1960	681.0	3.3	36.6	176.6	53.6	169.8	31.6	92.6	116.9
1961	679.6	3.3	34.2	171.2	50.8	169.8	32.2	96.1	122.0
1962	686.4	3.3	32.1	174.3	49.7	169.6	32.9	99.2	125.2
1963	701.2	3.2	33.7	178.5	49.4	172.2	33.8	101.2	129.2
1964	720.4	3.3	35.0	183.0	48.9	177.6	34.7	105.1	132.8
1965	754.6	3.3	37.4	192.4	49.6	185.6	35.8	111.9	138.5
1966	806.5	3.3	40.7	211.5	50.2	195.0	36.8	120.5	148.5
1967	836.5	3.4	41.2	218.7	50.3	198.6	37.9	129.7	156.8
1968	856.8	3.3	40.5	222.5	50.6	199.8	39.1	137.3	163.5

IOWA NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT 1/
BY PLACE OF WORK
(data in thousands)

YEAR	TOTAL	MINING	CONSTRUCTION	MANUFACTURING	TRANS. & PUB. UTIL.	TRADE	FIN., INS. & REAL EST.	SERVICE	GOVERNMENT
1969	878.6	3.1	40.9	224.7	51.1	204.9	40.4	142.2	171.4
1970	882.8	3.0	40.6	215.5	51.1	209.2	41.0	146.7	175.7
1971	888.9	3.0	39.8	209.2	51.8	212.9	41.8	152.6	177.9
1972	932.3	2.8	41.8	222.9	51.5	219.7	42.7	150.7	180.2
1973	975.1	2.7	45.2	241.3	53.6	233.6	44.8	157.4	182.8
1974	1,000.4	2.9	49.2	249.9	55.2	243.0	46.9	165.3	186.7
1975	993.1	2.8	49.8	230.4	53.3	250.8 2/	48.3	171.5	192.0
1976	1,036.9	2.5	53.0	234.0	53.8	265.2	49.9	181.7	196.9
1977	1,078.7	2.5	57.6	245.6	55.0	275.4	52.6	188.1	202.5
1978	1,119.2	2.5	61.1	252.5	56.9	286.5	55.4	196.2	208.2
1979	1,131.7	2.6	59.9	259.8	58.2	286.4	56.8	203.4	204.5
1980	1,109.9	2.2	50.9	244.8	56.3	280.7	58.3	209.3	207.4
1981	1,088.6	2.0	44.4	236.5	55.0	277.4	59.1	211.1	203.1
1982	1,030.6	1.8	35.1	207.7	52.2	263.5	58.7	209.6	202.0

1/ Estimated annual average employment, 1939-1982 by industry division. Data based on March, 1982 benchmark. Data may not add to total due to rounding.

2/ Break in series.
Estimates prepared in cooperation with U.S. Department of Labor, Bureau of Labor Statistics.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK
1979 Annual Averages

	WATERLOO	DUBUQUE	CEDAR RAPIDS	DES MOINES	DAVENPORT	SIOUX CITY
Total Nonagricultural	67,200	45,000	87,400	183,900	69,200	50,200
Manufacturing	23,200	16,600	30,400	27,100	19,300	9,600
Durable Goods	19,500	11,200	22,800	11,300	14,700	3,000
Lumber & Furniture	*	*	*	500	*	*
Stone, Clay & Glass	400	*	*	1,200	*	200
Primary & Fabricated Metals	1,300	900	1,800	2,200	4,800	500
Fabricated Metals	*	*	*	*	*	*
Machinery	16,700	*	19,600	5,800	7,500	1,500
Other Durable Goods	1,000	*	1,400	1,600	2,400	700
Nondurable Goods	3,700	5,400	7,600	15,800	4,600	6,500
Food & Kindred Products	2,500	*	5,700	3,300	3,400	5,100
Meat Products	*	*	*	6,100	*	3,600
Printing & Publishing	700	*	*	6,400	*	*
Other Nondurable Goods	500	*	1,900	*	1,200	1,500
Nonmanufacturing	44,100	28,400	57,000	156,800	50,000	40,600
Construction	3,200	1,900	4,800	8,800	4,000	2,700
Transportation & Public Utilities	2,700	1,800	4,100	11,800	3,000	4,100
Transporatation	1,600	1,100	2,000	*	1,500	2,200
Public Utilities	1,100	700	2,100	*	1,500	1,900
Trade	14,400	9,400	19,100	*	19,100	13,300
Wholesale	2,800	2,000	5,000	15,300	5,300	3,600
Retail	11,600	7,400	14,100	33,500	13,800	9,600
Finance, Insurance & Real Estate	2,100	1,300	4,400	20,500	3,300	2,800
Insurance Carriers & Brokers	*	*	*	13,200	*	*
Other Finance	*	*	*	7,300	*	*
Services & Mining	10,900	10,200	15,300	38,900	13,400	11,600
Government	10,800	4,000	9,400	28,000	7,200	6,200

* Not published.

Data based on March 1980 benchmark.

Prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK
1980 Annual Averages

	WATERLOO	DUBUQUE	CEDAR RAPIDS	DES MOINES	DAVENPORT	SIOUX CITY
Total Nonagricultural	66,300	43,700	85,200	181,200	69,300	49,200
Manufacturing	23,300	15,500	28,300	24,600	19,200	8,800
Durable Goods	19,300	10,300	21,000	10,200	14,500	2,600
Lumber & Furniture	*	*	*	400	*	*
Stone, Clay & Glass	300	*	*	100	*	200
Primary & Fabricated Metals	*	*	*	1,900	*	500
Fabricated Metals	1,100	900	1,500	*	4,600	*
Machinery	17,000	*	18,300	5,500	8,000	1,300
Other Durable Goods	1,100	*	1,200	1,400	2,000	700
Nondurable Goods	4,000	5,200	7,300	14,400	4,600	6,300
Food & Kindred Products	2,800	*	5,500	2,600	3,500	4,800
Meat Products	*	*	*	*	*	3,300
Printing & Publishing	700	*	*	6,200	*	*
Other Nondurable Goods	500	*	1,900	5,500	1,200	1,500
Nonmanufacturing	43,000	28,100	56,900	156,600	50,100	40,400
Construction	2,600	1,500	3,700	7,700	3,500	2,300
Transportation & Public Utilities	2,500	1,700	3,800	11,400	2,900	3,900
Transportation	1,500	1,000	1,800	*	1,300	2,100
Public Utilities	1,000	700	2,100	*	1,500	1,700
Trade	13,900	9,300	19,600	47,400	18,800	13,200
Wholesale	2,800	1,900	5,100	15,000	5,400	3,400
Retail	11,200	7,400	14,500	32,300	13,500	9,800
Finance, Insurance & Real Estate	2,100	1,300	4,500	21,400	3,300	2,900
Insurance Carriers & Brokers	*	*	*	13,800	*	*
Other Finance	*	*	*	7,600	*	*
Services & Mining	10,900	10,200	15,700	40,200	14,100	12,000
Government	10,900	4,000	9,500	28,400	7,500	6,200

* Not published.

Data based on March 1981 benchmark.

R 1-81

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK
1981 Annual Averages

	WATERLOO	DUBUQUE	CEDAR RAPIDS	DES MOINES	DAVENPORT	SIOUX CITY
Total Nonagricultural	64,000	41,800	81,400	175,900	68,500	49,000
Manufacturing	22,800	14,400	26,000	23,400	18,600	9,100
Durable Goods	19,000	9,700	18,900	9,000	14,300	2,400
Lumber & Furniture	*	*	*	400	4,100	*
Stone, Clay & Glass	*	*	*	700	*	*
Primary & Fabricated Metals	*	800	*	1,800	*	500
Fabricated Metals	1,100	*	1,300	*	*	*
Machinery	16,800	*	16,500	4,900	8,500	1,100
Other Durable Goods	1,100	*	1,100	1,300	1,800	800
Nondurable Goods	3,800	4,700	7,100	14,300	4,200	6,700
Food & Kindred Products	2,600	*	5,300	2,800	3,100	5,100
Meat Products	*	*	*	*	*	3,700
Printing & Publishing	700	*	*	6,000	*	*
Other Nondurable Goods	600	*	1,800	5,500	1,100	1,600
Nonmanufacturing	41,800	27,400	55,400	152,600	49,900	39,900
Construction	2,000	1,200	3,300	6,400	3,600	2,000
Transportation & Public Utilities	2,400	1,600	3,800	11,000	2,800	3,800
Transportation	1,300	900	1,700	5,200	1,200	2,100
Public Utilities	1,000	700	2,100	5,800	1,600	1,700
Trade	13,600	9,200	19,000	45,800	18,900	12,900
Wholesale	2,700	1,900	4,800	14,000	5,200	3,400
Retail	10,900	7,200	14,200	31,800	13,700	9,500
Finance, Insurance & Real Estate	2,100	1,300	4,300	22,000	3,200	2,800
Insurance Carriers & Brokers	*	*	*	14,200	*	*
Other Finance	*	*	*	7,700	*	*
Services & Mining	11,000	10,400	15,800	40,000	14,100	12,300
Government	10,700	3,700	9,200	27,400	7,300	6,100

* Not published.

Data based on March 1981 benchmark.

ESTIMATED NONAGRICULTURAL EMPLOYMENT IN MAJOR IOWA AREAS BY INDUSTRY GROUP - BY PLACE OF WORK
1982 Annual Averages

	WATERLOO	DUBUQUE	CEDAR RAPIDS	DES MOINES	DAVENPORT	SIOUX CITY
Total Nonagricultural	58,800	37.6	76,200	170,500	62,700	46,400
Manufacturing	18,800	10.9	23,100	20,500	15,800	8,300
Durable Goods	15,300	7.6	16,100	7,200	11,800	2,000
Lumber & Furniture	*	*	*	300	*	*
Stone, Clay & Glass	*	*	*	400	*	*
Primary & Fabricated Metals	*	700	*	1,400	4,200	500
Fabricated Metals	1,000	*	1,200	*	*	*
Machinery	13,600	*	13,900	3,800	6,100	800
Other Durable Goods	700	*	900	1,300	1,600	600
Nondurable Goods	3,500	3,300	7,000	13,300	3,900	6,300
Food & Kindred Products	2,300	*	5,300	2,700	2,700	4,700
Meat Products	*	*	*	*	*	3,400
Printing & Publishing	600	*	*	5,800	*	*
Other Nondurable Goods	500	*	1,800	4,800	1,200	1,600
Nonmanufacturing	40,000	26.8	53,000	150,000	46,900	38,100
Construction	1,600	1,100	2,200	5,300	1,900	1,900
Transportation & Public Utilities	2,200	1,600	3,900	11,100	2,900	3,700
Transportation	1,200	1,000	1,800	5,400	1,300	1,900
Public Utilities	1,000	700	2,100	5,700	1,700	1,700
Trade	13,000	8,600	18,100	43,600	17,900	11,900
Wholesale	2,700	1,700	4,700	13,800	4,900	3,100
Retail	10,300	6,900	13,400	29,800	13,000	8,800
Finance, Insurance & Real Estate	2,100	1,300	4,200	21,700	3,200	2,700
Insurance Carriers & Brokers	*	*	*	14,100	*	*
Finance - Real Estate	*	*	*	7,600	*	*
Services & Mining	10,800	10,400	15,600	40,900	14,100	11,700
Government	10,200	3,800	9,000	27,400	6.9	6.2

* Not Published.

SOURCE: C E S Unit

Data based on March 1982 benchmark.

Estimate prepared in
cooperation with
U.S. Department of Labor,
Bureau of Labor Statistics

IOWA HOURS & EARNINGS IN MANUFACTURING [1/]
1949 - 1981

ANNUAL AVERAGES

Year	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
1949	$ 55.72	40.9	$1.36
1950	58.16	41.5	1.40
1951	64.81	41.8	1.55
1952	67.08	41.5	1.62
1953	69.08	40.8	1.69
1954	71.01	40.4	1.76
1955	75.73	41.1	1.84
1956	78.37	40.4	1.94
1957	82.46	40.0	2.06
1958	87.02	40.1	2.17
1959	93.22	40.8	2.29
1960	93.68	39.8	2.35
1961	97.68	40.0	2.45
1962	100.83	39.9	2.53
1963	105.47	40.3	2.62
1964	109.90	40.5	2.71
1965	113.36	40.7	2.78
1966	119.71	41.2	2.91
1967	123.33	40.9	3.01
1968	130.14	40.4	3.22
1969	137.94	40.1	3.44
1970	146.89	39.7	3.70
1971	159.60	39.9	4.00
1972	174.15	40.5	4.30
1973	180.95	40.3	4.49
1974	198.86	40.5	4.91
1975	214.38	39.7	5.40
1976	233.42	39.9	5.85
1977	257.84	40.1	6.43
1978	281.50	40.1	7.02
1979	313.88	40.5	7.75

[1/] Production workers only, excludes hours and earnings of supervisory employees.
Based on the March,1981 benchmark.

Estimate prepared in
cooperation with
U.S. Department of Labor,
Bureau of Labor Statistics

IOWA HOURS & EARNINGS IN MANUFACTURING [1/]

1980-1982
ANNUAL AVERAGES

Year	Average Weekly Earnings	Average Weekly Hours	Average Hourly Earnings
1980	$343.33	39.6	$ 8.67
1981	379.20	39.5	9.60
1982	387.00	38.7	10.00

1/ Production workers only, excludes hours and earnings of supervisory employees. Based on the March, 1982 benchmark.

ANNUAL AVERAGE SPENDABLE WEEKLY EARNINGS OF PRODUCTION AND NONSUPERVISORY WORKERS ON PRIVATE NONAGRICULTURAL PAYROLLS 1/

	TOTAL PRIVATE NONFARM			MANUFACTURING			NONMANUFACTURING		
		SPENDABLE EARNINGS			SPENDABLE EARNINGS			SPENDABLE EARNINGS	
YEAR	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents	Gross Earnings	Worker With No Dependents	Married Worker With 3 Dependents
1971	$121.84	$ 97.06	$105.67	$159.60	$123.74	$133.90	$109.24	$ 88.24	$ 96.26
1972	131.00	104.70	114.12	174.15	134.52	145.76	116.06	94.26	102.92
1973	136.13	107.40	117.06	180.95	138.02	149.54	120.75	96.76	105.68
1974	146.21	116.58	126.61	198.86	153.73	164.82	128.02	103.95	113.22
1975	158.84	125.51	138.47	214.38	163.03	177.94	141.35	113.34	126.80
1976	173.37	137.53	150.01	233.42	178.76	192.22	153.56	123.70	135.61
1977	190.25	151.00	165.68	257.84	195.35	212.99	166.60	134.77	148.39
1978	204.12	160.59	175.77	281.50	210.42	230.09	180.26	144.32	158.54
1979	225.06	175.45	192.69	313.88	231.79	255.51	195.79	155.51	171.22
1980	240.17	185.32	203.49	343.33	249.17	275.67	208.10	163.91	180.36
1981	256.26	194.82	213.87	379.20	268.83	298.72	218.66	170.32	187.20
1982	258.34	199.24	217.25	387.00	279.21	307.91	222.77	175.67	191.53

Estimates are prepared in cooperation with the U. S. Department of Labor, Bureau of Labor Statistics and are based on the March,1981 benchmark.

1/ Spendable earnings are earnings after deductions for State and Federal Income Taxes and Social Security Taxes.

Estimates prepared in
cooperation with U.S. Department
of Labor, Bureau of Labor Statistics
and Manpower Administration

IOWA LABOR TURNOVER IN MANUFACTURING 1/
ANNUAL AVERAGES 1957 - 1981

Year	Total Separations	Quits	Layoffs	Total Accessions	New Hires
1957	4.0	1.4	2.2	3.5	2.0
1958	3.7	1.2	2.2	3.8	1.8
1959	4.3	1.6	1.9	4.6	3.1
1960	4.2	1.5	2.4	4.0	2.1
1961	4.0	1.2	2.5	3.7	1.8
1962	3.8	1.3	2.0	3.9	2.1
1963	3.5	1.3	1.7	3.7	2.2
1964	3.4	1.4	1.5	3.6	2.2
1965	3.6	1.9	1.2	4.0	2.8
1966	4.2	2.8	0.7	4.7	3.8
1967	4.5	2.8	1.0	4.4	3.6
1968	4.4	2.7	1.0	4.5	3.5
1969	4.5	2.6	1.1	4.2	3.3
1970	4.4	1.9	1.8	3.6	2.4
1971	3.5	1.4	1.6	3.4	2.0
1972	3.4	1.8	1.0	4.0	2.8
1973	4.1	2.6	0.8	4.7	3.9
1974	4.3	2.7	0.9	4.3	3.6
1975	5.0	1.6	2.8	3.1	2.0
1976	3.3	1.8	0.8	3.6	2.6
1977	3.2	1.6	0.9	3.4	2.4
1978	3.4	1.9	0.9	3.6	2.7
1979	3.9	1.7	1.5	3.4	2.7
1980	4.7	1.0	3.1	2.6	1.2
1981	4.1	0.7	2.9	2.4	1.0

1/ Labor turnover rates are expressed per hundred workers employed. A 2.0 annual layoff rate would indicate an average of two people laid off each month during the year per hundred employed. It should be noted that if one person is laid off and hired back two times during the month, it is counted as two layoffs.

Program discontinued at the end of 1981

SELECTED IOWA JOB PLACEMENT ACTIVITIES

FISCAL 1979
(October 1, 1978 - September 30, 1979)

	TOTAL	FEMALE	UNDER 22	45 & OVER	VETERAN	MINORITY	RURAL	HANDICAPPED	CLAIMANT
INDIVIDUALS 1/									
Applicant Available 2/	316591	165182	132077	31282	37105	18325	132219	14877	57196
New Applications and Renewals	274866	128943	121497	25633	21819	15043	117295	12040	27764
Counseled	10635	4220	3471	1226	2547	717	3326	1540	1688
Tested	23311	15748	6107	2664	2400	1315	8042	991	2194
Placed	113694	49303	62213	7586	14590	6028	41301	2700	8268
Nonagricultural 3/	110111	47916	59439	7468	14420	5863	48724	4613	8166
over three days	103236	46445	55573	6868	13367	5384	46238	4174	7484
Agricultural 3/	6202	2001	4549	268	534	281	4297	263	179
TRANSACTIONS									
Placements Made	173088	64365	93769	13937	27015	11863	4/	10237	10961
Nonagricultural	163474	61096	86672	13502	26349	10962		4888	10752
Over three days	126491	55217	69001	8260	17597	6664		5739	8311
Agricultural	9614	3269	7097	435	666	901		349	209
Over three days	5758	2244	4252	231	359	428		179	129
Job Openings Received	213764								
Nonagricultural	203481								
Over three days	166144								

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1978 plus new applications and Renewals during the fiscal year.

3/ Nonagricultural plus agricultural will not equal placed.

4/ Transactions for rural applicants are not available in FY 1979.

SELECTED IOWA JOB PLACEMENT ACTIVITIES

FISCAL 1980
(October 1, 1979 - September 30, 1980)

	TOTAL	FEMALE	UNDER 22	45 & OVER	VETERAN	MINORITY	RURAL	HANDICAPPED	CLAIMANT
INDIVIDUALS 1/									
Applicants Available 2/	333,442	157,434	134,057	33,317	37,587	19,996	138,165	13,437	76,595
New Applications and Renewals	291,587	132,433	123,219	27,611	32,252	16,895	123,437	11,036	57,489
Counseled	12,259	4,474	4,497	1,241	2,974	981	3,696	1,559	2,586
Tested	21,968	14,543	5,943	2,306	2,199	1,245	7,899	832	2,745
Placed	98,377	44,477	52,831	7,130	11,725	5,119	45,258	3,443	8,774
Nonagricultural 3/	95,033	43,380	50,359	7,000	11,533	4,974	42,685	3,368	8,563
Over three days	88,028	41,855	46,709	6,340	10,291	4,484	40,106	2,965	7,569
Agricultural 3/	5,729	1,597	4,018	242	575	275	4,197	183	369
TRANSACTIONS									
Placements Made	147,393	58,197	77,540	4/	21,458	9,790	4/	7,629	11,712
Nonagricultural	138,541	55,660	71,580		20,690	8,496		7,377	11,303
Over three days	105,325	49,242	56,816		12,794	5,347		3,782	8,335
Agricultural	8,852	2,537	5,960		768	1,294		252	469
Over three days	4,195	1,356	2,957		335	606		97	219
Job Openings Received	173,960	---	---		---	---		---	---
Nonagricultural	164,791	---	---		---	---		---	---
Over three days	9,169	---	---		---	---		---	---

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1979 plus New Applications and Renewals during the fiscal year. Each applicant is counted only once.

3/ Nonagricultural plus agricultural will not equal placed.

4/ Transactions for rural applicants and those age 45 and over are not available.

SELECTED IOWA JOB PLACEMENT ACTIVITIES

FISCAL 1981
(October 1, 1980 - September 30, 1981)

	TOTAL	FEMALE	UNDER 22	VETERAN	MINORITY	ECONOMICALLY DISADVANTAGED	HANDICAPPED	CLAIMANT
				INDIVIDUALS 1/				
Applicants Available 2/	350,281	162,025	138,163	37,123	21,306	61,819	13,320	82,828
New Applications and Renewals	299,454	135,543	125,148	30,038	17,296	33,942	10,644	55,069
Counseled	12,287	4,401	4,082	2,920	928	1,620	1,432	2,357
Tested	20,128	13,836	5,177	1,874	1,088	1,979	710	2,691
Placed	95,666	42,267	55,390	9,621	4,694	8,814	2,715	7,899
Nonagricultural 3/	92,375	41,208	53,088	9,432	4,530	8,588	2,652	7,702
Over three days	83,939	39,138	48,515	8,163	3,934	7,578	2,250	6,660
Agricultural 3/	5,873	1,580	3,957	532	271	475	176	341
				TRANSACTIONS				
Placements Made	143,261	56,271	81,670	17,051	9,102	15,499	5,854	10,266
Nonagricultural	133,864	53,419	75,468	16,362	7,527	14,633	5,628	9,849
Over three days	99,950	46,218	58,560	9,896	4,582	9,130	2,829	7,233
Agricultural	9,397	2,852	6,202	689	1,575	866	226	417
Over three days	4,085	1,328	2,768	278	311	282	82	186
Job Openings Received	166,840	-	-	-	-	-	-	-
Nonagricultural	157,008	-	-	-	-	-	-	-
Over three days	122,907	-	-	-	-	-	-	-

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1980 plus New Applications and Renewals during the fiscal year. Each applicant is counted only once.

3/ Nonagricultural plus agricultural will not equal placed.

SOURCE: ESARS TABLE 22A
September 30, 1981

SELECTED IOWA JOB PLACEMENT ACTIVITIES

FISCAL 1982
(October 1, 1981-September 30, 1982)

	TOTAL	FEMALE	UNDER 22	VETERAN	MINORITY	ECONOMICALLY DISADVANTAGED	HANDICAPPED	ELIGIBLE CLAIMANT
INDIVIDUALS 1/								
Applicants Available 2/	336,381	151,513	121,237	37,541	20,082	38,699	11,136	90,336
New Applications and Renewals	284,109	122,977	108,826	30,838	15,719	21,340	8,543	68,068
Counseled	7,613	2,531	2,111	2,044	492	952	909	1,917
Tested	12,448	9,060	2,877	971	494	966	357	1,744
Placed	82,470	35,869	47,831	7,553	3,859	5,954	1,937	7,048
Nonagricultural 3/	79,663	34,975	45,853	7,385	3,709	5,771	1,895	6,875
Over three days	70,711	32,841	41,041	6,101	3,190	5,002	1,533	5,747
Agricultural 3/	4,713	1,208	3,169	408	202	331	111	301
TRANSACTIONS								
Placements Made	128,554	47,544	73,054	13,988	7,135	10,703	4,772	10,387
Nonagricultural	121,277	45,596	68,262	13,474	5,943	10,244	4,628	10,028
Over three days	82,526	37,845	48,448	7,272	3,642	5,699	2,066	6,280
Agricultural	7,277	1,948	4,792	514	1,192	459	144	359
Over three days	2,660	775	1,786	231	156	242	64	140
Job Openings Received	148,044	-	-	-	-	-	-	-
Nonagricultural	140,455	-	-	-	-	-	-	-
Over three days	104,252	-	-	-	-	-	-	-

1/ An applicant is counted only once in each line and column.

2/ Applicants available equal all applicants active as of September 30, 1981 plus New Applications and Renewals during the fiscal year. Each applicant is counted only once.

3/ Nonagricultural plus agricultural will not equal placed

SOURCE: ESARS TABLE 22A
September 30, 1982

APPLICANT OCCUPATION BY EMPLOYMENT STATUS 1/

FIRST QUARTER FY 1981

OCCUPATIONAL CATEGORY	WORKING	NOT WORKING	TOTAL 3/
Professional, technical	695	2,786	3,481
Managers & Officials	289	1,665	1,954
Miscellaneous Professional, Technical, & Managerial	111	333	444
Clerical	1,925	9,241	11,166
Sales	668	3,032	3,700
Domestic Service	141	1,152	1,293
Service, except private households	1,451	9,878	11,329
Agricultural, Fishery, & Forestry	123	983	1,106
Processing	258	3,092	3,350
Machine Trades	587	5,771	6,358
Benchwork	574	5,388	5,962
Structural Work	689	8,967	9,656
Transportation	430	3,597	4,027
Packaging & Material Handling	580	5,930	6,510
Other Miscellaneous	38	276	314
Partial Applicants 2/	578	3,899	4,477
TOTAL	9,137	65,990	65,127

1/ Applicants available as of the end of the quarter.

2/ This group completes only part of the registration form - occupation code is not completed.

3/ Excludes applicants whose employment status is unknown.

Program discontinued at year ending 1981

DURATION OF UNFILLED OPENINGS BY OCCUPATIONAL CATEGORY 1/

FIRST QUARTER FY 1981

Occupation	Total Available	Total Unfilled	Duration of Availability				Percent of Long Term Unfilled Openings 2/
			Less than 30 Days	30 - 59 Days	60 - 89 Days	90 Days or More	
Professional, Technical and Managerial	2,104	603	265	133	76	129	56.0
Clerical and Sales	8,535	1,347	789	245	175	138	41.4
Service	9,131	852	431	189	101	131	49.4
Agricultural	1,436	64	12	25	5	22	81.2
Processing	1,976	157	92	37	7	21	41.4
Machine Trades	1,059	215	95	50	22	48	55.8
Benchwork	1,085	181	101	27	28	25	44.1
Structural Work	2,993	232	98	53	36	45	57.7
Miscellaneous	6,799	521	206	95	51	169	60.4
TOTAL	35,118	4,172	2,089	854	501	728	49.9

1/ Openings unfilled at the end of the quarter.

2/ Openings open 30 days or more as a percent of unfilled openings.

Program discontinued at year ending 1981

PERCENT CHANGE OF OPENINGS AVAILABLE DURING 4TH QUARTER 1980 AND 1ST QUARTER FY 1981 1/

Occupation	4th Quarter Fiscal 1980	1st Quarter Fiscal 1981	Percent Change 4th to 1st Quarter
Professional, Technical and Managerial	3,669	2,104	- 42.7
Clerical and Sales	7,931	8,535	7.6
Service	10,075	9,131	- 9.4
Agricultural	31,353	1,436	- 95.4
Processing	1,876	1,976	5.3
Machine Trades	1,156	1,059	- 8.4
Benchwork	1,168	1,085	- 7.1
Structural Work	3,248	2,993	- 7.9
Miscellaneous	6,860	6,799	- 0.9
TOTAL	67,336	35,118	- 47.8

1/ Total openings available during the quarter.

PERCENT CHANGE OF OPENINGS AVAILABLE DURING 1ST QUARTER 1981 AND 1ST QUARTER FY 1982

OCCUPATION	1ST QUARTER FISCAL 1981	1ST QUARTER FISCAL 1982	PERCENT CHANGE
Professional, Technical and Managerial	2,104	1,589	- 24.5
Clerical and Sales	8,535	6,965	- 18.4
Service	9,131	8,328	- 8.8
Agricultural	1,436	4,077	183.9
Processing	1,976	4,234	114.3
Machine Trades	1,059	624	- 41.2
Benchwork	1,085	672	- 38.1
Structural Work	2,993	2,694	- 10.0
Miscellaneous	6,799	4,431	- 34.8
TOTAL	35,118	33,614	- 4.3

SOURCE: Labor Market Information Unit

EMPLOYMENT PROJECTIONS: INDUSTRY & OCCUPATIONS TO 1985

Iowa's diversified industries provide varied occupational opportunities throughout the state. Relative size and growth among the different industrial groups are the primary determinants of projected occupational employment and needs.

Industry projections primarily rely on the continuation of past trends. Projections were developed using regression analysis based on state and national employment trends or state employment levels over time. Employment data represent estimates for the given years and include nonagricultural wage and salary, agricultural, self-employed, unpaid family and domestic workers; government employment has been distributed to the pertinent industries.

Industry-Occupational Staffing Patterns show the kinds of jobs that will be found in the major industrial groups.

Occupational projections were developed using statewide industry/occupational staffing patterns. Thus, occupational outlook reflects both growth among the varied industries and technological change among the occupations.

Job Opportunities are for one year and include expansion needs due to growth and replacement needs to fill vacancies due to death, retirement or other separation from the labor force.

Industrial and Occupational profiles compare employment patterns for Iowa and major labor market areas within the state: Cedar Rapids, Des Moines, Dubuque, Sioux City, and Waterloo. Although Davenport is one of the larger labor areas in Iowa, it is part of the Davenport-Rock Island-Moline MSA and is projected with the entire MSA by Illinois; Council Bluffs is part of the Omaha MSA and is projected by Nebraska.

Publications relating to employment projections and job opportunities include:

> Occupational Outlook to 1985 for Iowa and major labor market areas. These reports show how major industries and industrial growth in an area relate to occupational employment and job opportunities in a given field. Detailed tables and analysis provide information on specific occupations within each occupational group. Data presented here were taken from this publication.
>
> Annual Planning Information for Vocational Education for the state covers employment by industry and class of worker and summarizes labor demand and supply for the various occupational groups. Detailed labor requirements are listed by DOT occupational code and Vocational Education Program Codes. Vocational Education information for the labor areas will be included in their Annual Planning Information reports.

Source: Occupational Outlook to 1985, State & Areas - July 1980.

Employment in Iowa By Industry: 1976 and Projections to 1982 and 1985

Industry	Annual Average Employment			1976-1985 Change	
	1976	1982	1985	Net	Percent
Total All Industries	1,269,613	1,372,117	1,423,371	153,758	12.1
Agriculture, Forestry, Fisheries	154,538	125,061	110,323	- 44,215	-28.6
Mining	2,675	2,627	2,603	- 72	- 2.7
Construction	78,563	86,064	89,814	11,251	14.3
Manufacturing	239,088	269,229	284,301	45,213	18.9
Durable Goods	146,589	171,715	184,280	37,691	25.7
Lumber and Furniture	9,814	11,142	11,806	1,992	20.3
Stone, Clay and Glass Products	7,449	7,816	8,000	551	7.4
Primary Metal Products	7,327	8,545	9,154	1,827	24.9
Fabricated Metal and Ordnance	18,495	21,814	23,474	4,979	26.9
Machinery, except Electrical	58,980	71,406	77,619	18,639	31.6
Farm Machinery & Equipment	25,937	29,258	30,919	4,982	19.2
Construction and Other Machinery	33,043	42,148	46,700	13,657	41.3
Electrical Machinery, Equipment	25,428	29,137	30,992	5,564	21.9
Transportation Equipment	9,832	11,969	13,038	3,206	32.6
Other Durable Goods	9,264	9,886	10,197	933	10.1
Nondurable Goods	92,499	97,514	100,021	7,522	8.1
Food and Kindred Products	48,043	48,308	48,441	398	0.8
Meat Products	23,422	24,341	24,800	1,378	5.9
Grain Mill Products	11,391	12,183	12,579	1,188	10.4
Other Food and Kindred Products	13,230	11,784	11,062	- 2,168	-16.4
Apparel and Other Textile Products	5,484	5,796	5,952	468	8.5
Printing and Publishing	16,686	17,892	18,495	1,809	10.8
Chemicals and Allied Products	7,467	7,801	7,968	501	6.7
Rubber, Misc. Plastic	10,114	12,311	13,409	3,295	32.6
Other Nondurable Goods	4,705	5,406	5,756	1,051	22.3
Transportation, Communication, Utilities	62,914	66,953	68,973	6,059	9.6
Transportation	35,953	38,833	40,273	4,320	12.0
Railroads, Railway Express	8,533	7,925	7,621	- 912	-10.7
Trucking and Warehousing	22,327	25,174	26,598	4,271	19.1
Other Transportation Services	5,093	5,734	6,054	961	18.9
Communications	12,898	13,174	13,312	414	3.2
Utilities, Sanitary Services	14,063	14,946	15,388	1,325	9.4

Employment in Iowa By Industry: 1976 and Projections to 1982 and 1985

Industry	Annual Average Employment			1976-1985 Change	
	1976	1982	1985	Net	Percent
Trade	280,267	306,545	319,684	39,417	14.1
Wholesale Trade	53,828	58,543	60,901	7,073	13.1
Retail Trade	226,439	248,002	258,783	32,344	14.3
Building Materials	20,733	21,252	21,511	778	3.8
General Merchandise	35,297	39,064	40,947	5,650	16.0
Food and Dairy Stores	30,660	33,408	34,782	4,122	13.4
Auto Dealers and Gas Stations	33,027	35,497	36,732	3,705	11.2
Apparel and Accessories	11,402	12,477	13,015	1,613	14.1
Furniture and Appliances	9,258	9,677	9,887	629	6.8
Eating and Drinking Places	57,665	67,238	72,024	14,359	24.9
Miscellaneous Retail Stores	28,397	29,389	29,885	1,488	5.2
Finance, Insurance, Real Estate	51,565	57,934	61,118	9,553	18.5
Finance	22,414	26,083	27,918	5,504	24.6
Insurance	20,234	22,247	23,253	3,019	14.9
Real Estate	8,917	9,604	9,947	1,030	11.6
Services	354,962	407,019	433,048	78,086	22.0
Hotels and Lodging Places	14,085	15,714	16,528	2,443	17.3
Other Personal Services	17,411	17,651	17,771	360	2.1
Miscellaneous Business Services	17,168	21,825	24,154	6,986	40.7
Auto and Other Repair Services	14,186	15,564	16,254	6,068	9.1
Medical and Other Health	86,916	109,799	121,240	34,324	39.5
Hospitals	46,594	58,343	64,217	17,623	37.8
All Other Medical	40,322	51,456	57,023	16,701	41.4
Educational Services	119,736	133,761	140,774	21,038	17.6
Elementary, Secondary	82,426	93,101	98,438	16,012	19.4
Colleges and Universities	31,253	34,106	35,532	4,279	13.7
Libraries, Other Educational	6,057	6,554	6,804	747	12.3
Nonprofit Organizations	40,211	45,302	47,847	7,636	19.0
Private Households	20,451	17,998	16,772	- 3,679	-18.0
Other Professional, Related Services	24,798	29,405	31,708	6,910	27.9
Public Administration	45,041	50,685	53,507	8,466	18.8
Federal Public Admin.	18,128	18,976	19,399	1,271	7.0
State Public Admin	8,461	10,360	11,310	2,849	33.7
Local Public Admin.	18,452	21,349	22,798	4,346	23.6

INDUSTRY-OCCUPATIONAL STAFFING PATTERNS

1985 PROJECTED EMPLOYMENT

Occupational Categories	Total Number	Employment Percent	MAJOR INDUSTRY DIVISIONS														
						Manufacturing				Trade				Services			
			Agri-culture	Mining	Construc-tion	Durable	Nondurable	Trans.	Comm. Util.	Whole-sale	Retail	Finance	Ins. Real Estate	Medical	Education	Other	Public Admin
Total-All Occupations	1,423,362	100.0	110,325	2,607	89,812	184,274	100,025	40,280	28,686	60,882	258,766	27,924	33,206	121,238	140,773	171,050	53,514
Professional, Technical, Kindred	197,929	13.9	1.2%	2.4%	3.1%	9.8%	7.1%	1.8%	10.5%	2.7%	1.6%	3.6%	4.3%	28.6%	56.1%	20.3%	16.0%
Engineeers & Engineering Science Tech.	24,885	1.8	0.2	0.6	2.3	6.8	2.5	0.3	4.3	1.1	0.1		0.3	0.2	0.5	1.7	2.9
Medical (exc.Technicians)	30,968	2.2	0.5			0.1	0.1		0.0	0.0	0.7	0.0	0.1	20.5	1.7	0.4	0.8
Teachers	67,170	4.7				0.0	0.0	0.0	0.0		0.1			0.2	46.9	0.4	0.1
Writers, Artists, Entertainers	13,341	0.9	0.1	0.3	0.2	0.6	2.7	0.1	3.4	0.2	0.4	0.3	0.2	0.1	0.6	3.3	0.6
Other Professional, Technical (Accountants, Clergy, Health & Social Sci)	61,565	4.3	0.4	1.5	0.6	2.3	1.8	1.3	2.8	1.4	0.4	3.3	3.7	7.6	6.4	14.5	11.6
Managers, Officials, Proprietors	166,473	11.7	0.3	12.0	12.3	6.3	8.6	12.9	13.1	23.9	21.1	37.5	16.5	4.2	6.7	10.2	16.1
Buyers, Sales & Loan Mgrs.	27,909	2.0	0.1	0.7	0.4	1.4	1.9	0.4	0.6	6.3	3.0	32.8	1.2	0.3	0.2	0.4	0.4
Administrators, Public Inspectors	18,892	1.3			0.4									3.2	4.6		15.2
Other Managers & Proprietors	119,672	8.4	0.2	11.3	11.5	5.0	6.7	12.5	12.5	17.6	18.1	4.7	15.3	0.8	1.9	9.8	0.5
Sales Workers	80,322	5.6	0.3	0.5	0.6	1.5	3.9	0.4	1.6	16.3	18.1	3.6	36.5	0.1	0.1	1.2	0.1
Clerical Workers	221,432	15.6	0.9	8.0	4.8	11.3	12.0	11.9	26.3	18.3	13.8	51.1	35.4	17.1	16.2	19.5	39.0
Secretaries, Stenos, Typists	62,189	4.4	0.4	1.3	1.5	3.1	3.4	2.4	3.8	4.8	1.0	10.3	15.8	5.6	6.8	8.4	9.0
Bookkeepers	29,005	2.0	0.2	3.1	1.4	1.0	1.7	2.5	2.7	5.4	3.4	6.7	2.2	1.5	0.4	2.4	1.8
Cashiers	18,842	1.3	0.0		0.0	0.0	0.1	0.3	1.0	0.2	6.2	0.5	0.2	0.3	0.5	0.5	0.2
Other Clerical (Receptionists, Office Mach. Oprs, etc.)	111,396	7.8	0.3	3.6	1.9	7.2	6.8	6.7	18.8	7.9	3.2	33.6	17.2	9.8	8.5	8.2	28.0
Crafts & Kindred Workers	172,601	12.1	0.4	24.2	57.5	19.2	17.0	11.7	33.3	10.8	9.1	0.3	1.4	2.4	1.5	9.0	4.0
Construction Crafts	57,197	4.0	0.2	11.4	46.3	2.7	1.6	0.7	2.3	0.8	0.8	0.1	0.8	0.7	0.6	1.5	1.2
Production Supervisors	22,966	1.6	0.1	4.6	3.7	4.3	5.0	2.2	4.7	2.7	0.6	0.0	0.3	0.1	0.1	0.2	0.9
Metal Working Crafts	17,133	1.2	0.0	0.5	1.4	6.8	1.9	0.4	0.2	0.7	0.1			0.1	0.1	0.2	0.2
Mechanics & Repairers	46,938	3.3	0.1	5.7	2.9	3.8	2.7	5.4	6.5	5.4	5.9	0.1	0.0	0.3	0.5	5.8	1.5
Other Crafts and Kindred (Printers, Public Util, Crafts, etc.)	28,367	2.0	0.0	2.1	3.2	1.7	5.8	3.0	19.6	1.2	1.7	0.1	0.3	1.2	0.3	1.3	0.3
Operatives	210,716	14.8	0.5	45.7	7.4	46.5	44.0	52.1	5.0	19.7	8.5	0.6	0.2	3.2	1.9	5.0	1.6
Metal Working (semi-skilled)	28,477	2.0	0.0	1.8	1.5	13.1	0.7	0.6	0.5	0.8	0.1			0.0	0.0	0.6	0.1
Packers, Checkers & Inspectors	19,599	1.4	0.1			4.6	8.2	0.7		1.6	0.6			0.0		0.1	0.0
Assemblers	24,069	1.7		0.1	0.1	12.1	1.2			0.4	0.1					0.0	
Machine Operatives, Misc.	21,163	1.5	0.0		0.2	4.8	9.7	0.1	0.5	1.1	0.3	0.3	0.1	0.1	0.1	0.1	0.1
Truck Drivers	31,256	2.2	0.2	22.3	2.5	1.6	2.3	39.1	1.8	6.2	0.7	0.1	0.0	0.0	0.1	0.2	1.0
Delivery & Route Workers	11,341	0.8	0.2	0.8	0.1	0.2	1.7	2.1	0.1	5.3	1.6	0.0	0.0	0.1	0.0	0.4	
Other Operatives (Garage & Gas Station Wkrs., Meat Cutters)	74,811	5.2	0.1	20.7	3.0	10.1	20.2	9.5	2.1	4.3	5.1	0.2	0.1	3.0	1.6	3.6	0.4
Service Workers	210,305	14.8	0.1	1.1	0.8	1.6	1.9	1.0	1.5	1.2	22.5	3.1	2.8	44.0	16.4	32.6	20.1
Cleaning	41,782	2.9	0.1	0.7	0.7	1.2	1.2	0.5	1.4	0.7	1.0	2.6	2.3	6.7	6.3	8.4	2.5
Food	77,704	5.5	0.0		0.0	0.1	0.2	0.0	0.0	0.2	21.2	0.1	0.2	5.2	7.1	3.5	0.2
Health	38,353	2.7					0.0				0.0			29.9	0.3	0.9	0.2
Personal Services	27,958	2.0	0.0			0.0	0.1	0.3	0.0	0.1	0.3	0.0	0.2	1.9	2.6	11.9	0.5
Protective Services	12,455	0.9	0.0	0.4	0.1	0.3	0.4	0.2	0.1	0.2	0.0	0.4	0.1	0.3	0.1	0.8	16.7
Private Household Workers	12,053	0.8														7.1	
Laborers (exc. Farm)	59,235	4.2	1.8	6.1	13.5	3.7	5.4	8.2	8.6	7.2	5.3	0.2	2.9	0.4	1.1	2.3	3.2
Construction Laborers	11,790	0.8	0.0	0.3	12.1	0.1	0.0	0.1	0.9	0.1	0.0	0.1		0.0	0.1	0.1	0.1
Freight, Material & Stock Handlers	24,124	1.7	0.0	5.8	0.4	2.0	3.3	2.7	0.2	3.7	4.6	0.0	0.1	0.2	0.1	0.2	0.7
Other Laborers	23,321	1.6	1.8		1.0	1.6	2.1	5.4	7.5	3.4	0.7	0.1	2.8	0.2	0.9	2.0	2.4
Farmers and Farm Workers	104,349	7.3	94.6														
Farmers, Farm Managers	72,811	5.1	66.0														
Farm Laborers & Supervisors	31,538	2.2	28.6														

Note: 0.0 indicates some employment but less than 0.1%.

DISPOSITION OF APPLICANTS BY OCCUPATIONAL CATEGORY

FOR QUARTER ENDED DECEMBER 31, 1981

Occupational Category	Applicants Available Start of Quarter	New Applicants During Quarter	Renewals During Quarter 1/	Total Applicants Available During Quarter	Placements During Quarter	Inactivations During Quarter	Applicants Available End of Quarter	Placements Three Days or Less	Percent Three Day Placements
Professional, Technical	4,711	2,395	938	8,007	644	4,527	3,595	67	10.4
Managers & Officials	2,298	1,243	518	4,059	303	2,082	2,019	40	13.2
Miscellaneous Professional, Technical & Managerial	605	305	190	1,053	79	605	456	5	6.3
Clerical	14,435	6,527	4,728	24,753	2,578	14,014	11,115	218	8.5
Sales	4,822	2,716	1,345	8,883	1,173	5,099	2,445	102	8.7
Domestic Service	1,851	618	543	3,012	551	1,481	40	309	56.1
Service, except Domestic	14,605	6,416	3,846	24,867	2,604	12,863	12,381	444	17.1
Agricultural, Fishery & Forestry	1,544	719	731	2,994	605	1,898	1,135	151	25.0
Processing	3,370	2,445	1,292	7,107	756	3,353	3,865	126	16.7
Machine Trades	5,655	2,463	2,007	10,125	905	5,142	5,166	199	22.0
Benchwork	5,673	2,085	1,639	9,397	693	4,975	4,565	120	17.3
Structural Work	8,806	4,209	3,742	16,757	1,946	8,657	8,460	544	28.0
Transportation	3,851	1,878	1,458	7,187	764	3,726	3,573	198	25.9
Packaging & Material Handling	6,714	2,892	2,752	12,358	1,429	6,720	5,881	548	38.3
Other Miscellaneous	320	150	97	567	55	305	265	14	25.5
Others 2/	5,193	3,917	1,939	11,049	1,724	6,732	4,368	567	32.9
Total	84,453	40,978	26,744	52,175	16,623	82,179	72,307	3,652	22.0

1/ Renewals that were inactive at the start of the quarter.

2/ Not coded.

SOURCE: Research & Analysis, Iowa Department of Job Service.

Format discontinued at the end of 1981.

DISPOSITION OF JOB OPENINGS BY OCCUPATIONAL CATEGORY
FOR QUARTER ENDED DECEMBER 31, 1981

Category	Unfilled Start of Quarter	Openings Received	Total Openings Available	Openings Filled	Openings Cancelled	Unfilled End of Quarter	Percent Unfilled 1/	Unfilled Openings		Percent Long-Term Unfilled 2/
								Less Than 30 Days	30 Days or More	
Professional, Technical & Managerial	695	1,276	1,971	676	436	859	43.6	154	705	82.1
Clerical & Sales	1,375	5,950	7,325	4,069	1,311	1,953	26.7	584	1,369	70.1
Service	1,038	8,547	9,585	7,840	828	929	9.7	278	651	70.0
Agricultural, Fishery & Forestry	196	1,056	1,252	1,128	73	51	4.1	7	44	86.2
Processing	289	1,429	1,718	1,495	61	164	9.5	60	104	63.4
Machine Trades	250	685	935	559	129	251	26.8	48	203	80.8
Benchwork	214	633	847	510	97	240	28.3	35	205	85.4
Structural Work	368	1,863	2,231	1,717	205	313	14.0	65	248	79.2
Miscellaneous	459	4,932	5,391	4,636	292	469	8.7	101	368	78.4
Total	4,425	21,440	25,865	17,994	3,140	4,761	18.4	1,231	3,530	74.1

1/ Openings unfilled at the end of the quarter as a percent of total openings available during the quarter.

2/ Openings unfilled at the end of the quarter that were open 30 days or more as a percent of total unfilled openings at the end of the quarter.

SOURCE: Research & Analysis, Iowa Department of Job Service.

Format discontinued at the end of 1981

DISPOSITION OF JOB OPENINGS BY QUARTER
FOR QUARTERS ENDED DECEMBER 31, 1980 THROUGH DECEMBER 31, 1981

	Openings Unfilled Start of Quarter	Openings Received During Quarter	Total Openings Available During Quarter	Openings Filled During Quarter	Openings Cancelled During Quarter	Openings Unfilled End of Quarter
Number of Openings						
Quarter Ended December 31, 1980	5,293	29,825	35,118	24,706	6,262	4,172
Quarter Ended March 31, 1981	4,359	22,780	27,139	17,254	4,755	5,150
Quarter Ended June 30, 1981	5,211	33,476	38,687	26,449	5,937	6,307
Quarter Ended September 30, 1981	6,080	73,978 1/	80,058	66,021	6,660	7,381
Quarter Ended December 31, 1981	4,884	26,372	31,256	22,630	3,432	5,230
Horizontal Percents of Total Openings Available During Quarter						
Quarter Ended December 31, 1980	15.1	84.9	100.0	70.4	17.8	11.9
Quarter Ended March 31, 1981	16.1	83.9	100.0	63.6	17.5	19.0
Quarter Ended June 30, 1981	13.5	86.5	100.0	68.4	15.3	16.3
Quarter Ended September 30, 1981	7.6	92.4	100.0	82.5	8.3	9.2
Quarter Ended December 31, 1981	15.6	84.4	100.0	72.4	11.0	16.7
Vertical Percents - Percent Change from Preceding Quarter						
Quarter Ended December 31, 1980	-9.5	-51.5	-47.9	55.0	2.5	30.3
Quarter Ended March 31, 1981	-17.6	-23.6	-22.7	-30.2	-24.0	23.4
Quarter Ended June 30, 1980	19.5	47.0	42.6	53.3	24.9	22.5
Quarter Ended September 30, 1981	16.7	121.0	106.9	149.6	12.2	17.0
Quarter Ended December 31, 1981	-19.7	-64.4	-61.0	-65.7	-48.5	-29.1

1/ Seasonal Increase.

SOURCE: Research & Analysis, Iowa Department of Job Service.

LABOR SUPPLY AND DEMAND FOR SELECTED JOB SERVICE OFFICES
JANUARY THROUGH MARCH 1983

OCCUPATIONAL GROUP	APPLICANTS	OPENINGS	SUPPLY/DEMAND RATIO
TOTAL	176,697	27,642	6.39
Professional, Technical, Managerial	17,228	1,620	10.63
Clerical	29,518	3,973	7.43
Sales	10,425	2,645	3.94
Services	29,965	10,177	2.94
Agricultural	3,634	815	4.46
Processing	8,291	2,270	3.65
Machine Trades	17,356	688	25.23
Bench Work	11,362	721	15.76
Structural Work	24,240	1,102	22.00
Miscellaneous	24,678	3,631	6.80

SOURCE: Research & Analysis, Iowa Department of Job Service

JOB OPENINGS BY INDUSTRY
STATE OF IOWA

4th Quarter 1982 to 1st Quarter 1983

SIC 1/ Code	Title	1st Qtr. 1983	4th Qtr. 1982	Change Number	Change Percent
	TOTAL	27,638	33,596	-5,958	- 17.73
01	Agricultural Production-Crops.....	215	832	- 617	- 74.16
02	Agricultural Production-Livestock.	87	162	- 75	- 46.30
07	Agricultural Services............	134	297	- 163	- 54.88
08	Forestry.........................	7	13	- 6	- 46.15
09	Fishing, Hunting, Trapping........	0	1	0	0.00
10	Metal Mining.....................	2	2	0	0.00
11	Anthracite Mining................	0	2	0	0.00
12	Bituminous Coal Mining...........	1	5	- 4	- 80.00
13	Oil & Gas Extraction.............	2	4	- 2	- 50.00
14	Nonmetalic Mining & Quarrying.....	5	3	2	66.67
15	Building Construction............	242	801	- 559	- 69.79
16	Construction Other...............	112	447	- 335	- 74.94
17	Construction Special Trade........	383	806	- 423	- 52.48
20	Food and Kindred Products.........	2,194	4,086	-1,892	- 46.30
21	Tobacco Manufacturing............	1	5	- 4	- 80.00
22	Textile Mill Products............	16	12	4	33.33
23	Apparel.........................	189	196	- 7	- 3.57
24	Lumber & Wood Products...........	78	57	21	36.84
25	Furniture & Fixtures.............	78	53	25	47.17
26	Paper & Allied Products..........	75	30	45	150.00
27	Printing & Publishing............	262	287	- 25	- 8.71
28	Chemical Products................	255	162	93	57.41
29	Petroleum Refining...............	4	6	- 2	- 33.33
30	Rubber & Plastics................	89	86	3	3.49
31	Leather Products.................	24	14	10	71.43
32	Stone, Clay & Glass..............	62	36	26	72.22
33	Primary Metals...................	34	38	- 4	- 10.53
34	Fabricated Metals................	320	310	10	3.23
35	Machinery.......................	212	244	- 32	- 13.11
36	Electrical Machinery.............	171	179	- 8	- 4.47
37	Transportation Equipment..........	53	111	- 58	- 52.25
38	Measuring Equipment..............	39	38	1	2.63
39	Miscellaneous Manufacturing.......	178	106	72	67.92
40	Railroad Transportation...........	3	11	- 8	- 72.73
41	Local & Suburban Transportation...	49	33	16	48.48
42	Motor Freight Transportation......	836	990	- 154	- 15.56
43	US Postal Service................	5	16	- 11	- 68.75
44	Water Transportation.............	6	2	4	200.00
45	Air Transportation...............	9	10	- 1	- 10.00
46	Pipe Lines......................	2	2	0	0.00
47	Transportation Services...........	23	22	1	4.55
48	Communications..................	112	139	- 27	- 19.42
49	Electric, Gas & Sanitary Services.	53	46	7	15.22

OCCUPATIONS WITH THE LARGEST NUMBER OF OPENINGS
JANUARY THROUGH MARCH 1983
STATE OF IOWA

DOT	TITLE	APPLICANTS	OPENINGS	SUPPLY/DEMAND RATIO 1/
301.687-018	Yard Worker	397	3,994	0.10
929.687-030	Material Handler	7,237	1,835	3.94
529.687-130	Laborer	2,077	1,572	1.32
301.687-010	Caretaker	161	1,022	0.16
209.562-010	Clerk, General	3,876	738	5.25
311.477-030	Waiter/Waitress, Informal	4,081	697	5.86
299.357-014	Telephone Solicitor	224	514	0.44
311.477-014	Counter Attendant, Lunchroom or Coffee Shop	500	408	1.23
301.687-014	Day Worker	369	396	0.93
290.477-014	Sales Clerk	2,858	374	7.64
219.362-010	Administrative Clerk	3,533	364	9.71
222.387-026	Inventory Clerk	173	352	0.49
301.677-010	Child Monitor	1,213	322	3.77
401.687-010	Farmworker, Grain 2	789	317	2.49
904.383-010	Tractor-Trailer-Truck Driver	2,772	306	9.06
279.357-054	Salesperson, General Merchandise	1,655	289	5.73
318.687-010	Kitchen Helper	2,526	275	9.19
955.687-014	Snow Shoveler	5	264	0.02
201.362-030	Secretary	2,415	223	10.83
313.361-014	Cook	1,544	219	7.05
355.674-014	Nurse Aide	3,130	213	14.69
211.462-014	Cashier-Checker	2,302	200	11.51
922.687-058	Laborer, Stores	2,273	194	11.72
869.664-014	Construction Worker 1	4,182	190	22.01
920.587-018	Packager, Hand	1,056	185	5.71
203.362-010	Clerk-Typist	1,225	184	6.66
705.687-014	Laborer, Grinding & Polishing	1,202	182	6.60
381.687-014	Cleaner, Commercial or Institutional	1,841	177	10.40
382.664-010	Janitor	1,507	169	8.92
279.357-014	Sales Representative, General Merchandise	1,025	166	6.17
529.687-186	Sorter, Agricultural Produce	47	153	0.31
250.257-010	Sales Agent, Insurance	139	149	0.93
237.367-038	Receptionist	1,337	144	9.28
905.687-014	Van-Driver Helper	45	138	0.33
211.462-010	Cashier 2	1,050	134	7.84
323.687-014	Cleaner, Housekeeping	960	134	7.16
706.687-010	Assembler, Production	4,697	127	36.98
210.382-014	Bookkeeper 1	1,691	122	13.86

1/ The number of applicants available for each opening during the quarter.

SOURCE: Research and Analysis, Iowa Department of Job Service.

Occupational Outlook - Iowa

1976-1985

Occupational Categories	Average Annual Employment 1976	1982	1985	1976-1985 Change Number	Percent
Total - All Occupations	1,269,558	1,372,087	1,423,362	153,804	12.1
Professional, Technical, Kindred	169,402	188,418	197,929	28,527	16.8
Engineers, Engineering Science Tech.	21,274	23,680	24,885	3,611	17.0
Medical Workers, Exc. Tech.	23,584	28,506	30,968	7,384	31.3
Teachers	59,920	64,753	67,170	7,250	12.1
Writers, Artists, Entertainers	11,585	12,756	13,341	1,756	15.2
Other Professional, Technical	53,039	58,723	61,565	8,526	16.1
Managers, Officials, Proprietors	142,505	158,485	166,473	23,968	16.8
Buyers, Sales & Loan Mgrs.	21,632	25,817	27,909	6,277	29.0
Administrators, Public Inspectors	15,589	17,793	18,892	3,303	21.2
Other Managers & Proprietors	105,284	114,875	119,672	14,388	13.7
Sales Workers	70,242	76,962	80,322	10,080	14.4
Clerical Workers	178,619	207,161	221,432	42,813	24.0
Secretaries, Stenos, Typists	48,962	57,781	62,189	13,227	27.0
Bookkeepers	26,740	28,250	29,005	2,265	8.5
Cashiers	14,707	17,464	18,842	4,135	28.1
Other Clerical	88,210	103,666	111,396	23,186	26.3
Crafts, Kindred Workers	151,212	165,470	172,601	21,389	14.1
Construction Crafts	48,888	54,428	57,197	8,309	17.0
Production Supervisors	19,478	21,803	22,966	3,488	17.9
Metalworking Crafts	14,643	16,303	17,133	2,490	17.0
Mechanics and Repairers	41,081	44,987	46,938	5,857	14.3
Other Crafts and Kindred	27,122	27,949	28,367	1,245	4.6
Operatives	179,319	200,247	210,716	31,397	17.5
Metalworking (semiskilled)	22,980	26,645	28,477	5,497	23.9
Packers, Checkers, Inspectors	15,087	18,094	19,599	4,512	29.9
Assemblers	17,660	21,933	24,069	6,409	36.3
Machine Operatives, Misc.	18,395	20,240	21,163	2,768	15.0
Truck Drivers	28,137	30,216	31,256	3,119	11.1
Delivery and Route Workers	9,889	10,857	11,341	1,452	14.7
Other Operatives	67,171	72,262	74,811	7,640	11.4

Occupational Outlook - Iowa

1976-1985

Occupational Categories	Average Annual Employment 1976	1982	1985	1976-1985 Change Number	Percent
Service Workers	176,360	198,991	210,305	33,945	19.2
Cleaning Service	35,215	39,592	41,782	6,567	18.6
Food Service	63,133	72,847	77,704	14,571	23.1
Health Service	27,890	34,867	38,353	10,463	37.5
Personal Services	23,515	26,477	27,958	4,443	18.9
Protective Services	10,293	11,734	12,455	2,162	21.0
Private Household Workers	16,314	13,474	12,053	- 4,261	-26.1
Laborers (exc. farm)	54,296	57,587	59,235	4,939	9.1
Construction Laborers	10,169	11,250	11,790	1,621	15.9
Freight, Material & Stock Handlers	21,802	23,350	24,124	2,322	10.7
Other Laborers	22,325	22,987	23,321	996	4.5
Farmers and Farm Workers	147,603	118,766	104,349	- 43,254	-29.3
Farmers, Farm Managers	103,423	83,015	72,811	- 30,612	-29.6
Farm Laborers and Supervisors	44,180	35,751	31,538	- 12,642	-28.6

Average Annual Job Opportunities

1976-1985

Occupational Categories	Employment 1976	Average Annual Job Openings			Ratio To 1976*
		Expansion	Replacements	Total	
Total - All Occupations	1,269,558	17,093	51,290	68,383	5.4
Professional, Technical, Kindred	169,402	3,172	6,041	9,213	5.4
Engineers, Engineering, Science Tech.	21,274	402	399	801	3.8
Medical Workers, Exc. Tech.	23,584	820	959	1,779	7.5
Teachers	59,920	806	2,256	3,062	5.1
Writers, Artists, Entertainers	11,585	195	366	561	4.8
Other Professional, Technical	53,039	949	2,061	3,010	5.7
Managers, Officials, Proprietors	142,505	2,662	6,335	8,997	6.3
Buyers, Sales & Loan Mgrs.	21,632	697	817	1,514	7.0
Administrators, Public Inspectors	15,589	365	896	1,261	8.1
Other Managers & Proprietors	105,284	1,600	4,622	6,222	5.9
Sales Workers	70,242	1,120	3,344	4,464	6.4
Clerical Workers	178,619	4,759	7,327	12,086	6.8
Secretaries, Stenos, Typists	48,962	1,470	2,021	3,491	7.1
Bookkeepers	26,740	252	1,129	1,381	5.2
Cashiers	14,707	459	632	1,091	7.4
Other Clerical	88,210	2,578	3,545	6,123	6.9
Crafts, Kindred Workers	151,212	2,375	4,888	7,263	4.8
Construction Crafts	48,888	922	1,869	2,791	5.7
Production Supervisors	19,478	388	520	908	4.7
Metalworking Crafts	14,643	277	374	651	4.4
Machanics and Repairers	41,081	649	1,229	1,878	4.6
Other Crafts and Kindred	27,122	139	896	1,035	3.8
Operatives	179,319	3,488	4,978	8,466	4.7
Metalworking (semiskilled)	22,980	611	511	1,122	4.9
Packers, Checkers, Inspectors	15,087	501	473	974	6.5
Assemblers	17,660	712	480	1,192	6.7
Machine Operatives, Misc.	18,395	308	433	741	4.0
Truck Drivers	28,137	347	731	1,078	3.8
Delivery and Route Workers	9,889	161	264	425	4.3
Other Operatives	67,171	848	2,086	2,934	4.4

* Ratio of job openings per 100 employed in the occupation in 1976.

Average Annual Job Opportunities

1976-1985

		Average Annual Job Openings			
Occupational Categories	Employment 1976	Expansion	Replacements	Total	Ratio to 1976*
Service Workers	176,360	3,772	9,997	13,769	7.8
Cleaning Service	35,215	730	2,639	3,369	9.6
Food Service	63,133	1,619	2,949	4,568	7.2
Health Service	27,890	1,163	1,508	2,671	9.6
Personal Services	23,515	494	1,349	1,843	7.8
Protective Services	10,293	240	536	776	7.5
Private Household Workers	16,314	- 474	1,016	542	3.3
Laborers (exc. farm)	54,296	550	1,644	2,194	4.1
Construction Laborers	10,169	180	295	475	4.7
Freight, Material & Stock Handlers	21,802	258	417	675	3.1
Other Laborers	22,325	112	932	1,044	4.7
Farmers and Farm Workers	147,603	- 4,805	6,736	1,931	1.3
Farmers, Farm Managers	103,423	- 3,401	5,231	1,830	1.8
Farm Laborers and Supervisors	44,180	- 1,404	1,505	101	0.2

* Ratio of job openings per 100 employed in the occupation in 1976.

TOP FIFTY INDIVIDUAL OCCUPATIONS IN IOWA
by Greatest Number of Total Job Openings

Occupation	Employment			Annual Average Job Openings			
	1976	1982 Estimated	1985 Projected	Expansion	Replacements	Total	Ratio To 1976 *
Secretaries	40,281	48,684	52,885	1,401	1,705	3,106	7.7
Elementary School Teachers	24,476	28,853	31,042	730	1,185	1,915	7.8
Janitors and Sextons	21,291	22,596	23,249	218	1,579	1,797	8.4
Farmers (Owners & Tenants`	102,382	81,536	71,113	-3,474	5,144	1,670	1.6
Nurse Aides, Orderlies	18,472	22,333	24,263	643	1,006	1,649	8.9
Cooks/Chefs	17,779	20,450	21,786	445	1,035	1,480	8.3
Bookkeepers	26,740	28,250	29,005	252	1,129	1,381	5.2
Waiters	22,414	25,373	26,853	493	850	1,343	6.0
Building Interior Cleaners	11,558	13,483	14,446	321	875	1,196	10.3
Assemblers	17,660	21,933	24,069	712	480	1,192	6.7
Cashiers	14,707	17,464	18,842	459	632	1,091	7.4
Carpenters	16,870	18,241	18,926	228	861	1,089	6.5
Truck Drivers (Heavy)	28,137	30,216	31,256	347	731	1,078	3.8
Child Care Workers (exc. Private)	7,257	10,039	11,430	464	556	1,020	14.1
Registered Nurses	11,595	13,912	15,070	386	529	915	7.9
Production Supervisors	19,478	21,803	22,966	388	520	908	4.7
Welders and Flame Cutters	14,111	16,826	18,183	452	331	783	5.5
Machine Operatives, Misc.	18,395	20,240	21,163	308	433	741	4.0
Bank, Financial Managers	7,482	9,099	9,907	269	356	625	8.4
Clergy	8,154	8,885	9,250	122	450	572	7.0
Restaurants, Cafe, Bar Managers	9,160	9,959	10,359	133	433	566	6.2
Auto Mechanics	13,897	15,040	15,611	190	376	566	4.1
Receptionists	7,166	8,399	9,016	206	347	553	7.7
Secondary School Teachers	17,953	18,246	18,392	49	482	531	3.0
Checkers and Examiners (Mfg.)	7,225	9,132	10,086	318	209	527	7.3
Practical Nurses	4,566	6,089	6,850	254	243	497	10.9
Construction Laborers	10,169	11,250	11,790	180	295	475	4.7
Accountants	9,639	10,336	10,684	116	355	471	4.9
Gardeners, Groundskeepers	5,302	5,649	5,823	58	396	454	8.6
Heavy Equipment Mechanic (incl. Diesel)	10,909	11,744	12,162	139	311	450	4.1
Guards	4,048	4,619	4,905	95	331	426	10.5
Delivery and Route Workers	9,889	10,857	11,341	161	264	425	4.3
Insurance Agents, Brokers	6,687	7,385	7,734	116	301	417	6.2
Bartenders	4,931	5,602	5,937	112	298	410	8.3
Office Managers, nec.	5,313	6,344	6,860	172	221	393	7.4
Real Estate Agents, Brokers	3,735	4,243	4,497	85	304	389	10.4
Typists	7,494	8,145	8,470	108	278	386	5.2
Painters, Construction & Maintenance	5,703	6,394	6,739	115	271	386	6.8
Lodging Quarters Cleaners (ex. Private)	2,366	3,513	4,087	191	185	376	15.9
Public Officials & Administrators	4,165	4,552	4,745	64	303	367	8.8
Food Counter, Fountain Workers	4,477	5,624	6,197	191	172	363	8.1
Stock Handlers	11,988	12,819	13,235	139	221	360	3.0
Health Aides (exc. Nursing)	3,009	4,141	4,707	189	169	358	11.9
Laundry, Dry Cleaning Operators	2,706	3,647	4,118	157	198	355	13.1
Packers, Wrappers (exc. Meat Prod.)	6,121	7,100	7,590	163	189	352	5.8
Excavating, Grading Machine Operators	5,833	6,910	7,448	179	171	350	6.0
School Administrators, Elementary & Secondary	4,246	5,215	5,699	161	184	345	8.1
Farm Laborers, Unpaid Family	18,712	17,347	16,665	-227	568	341	1.8
Counter Clerks (exc. Food)	3,617	4,249	4,565	105	221	326	9.0
Machinists	7,126	7,992	8,425	144	182	326	4.6
Freight, Material Handlers	9,814	10,531	10,889	119	196	315	3.2
Lawyers	3,605	4,063	4,292	76	233	309	8.6

* Ratio of Job Openings Per 100 Employed in the Occupation in 1976.

INDUSTRIAL EMPLOYMENT PROFILES OF STATE & MAJOR LABOR AREAS

1976 - 1985

Industry	Iowa 1976	Iowa 1985	Cedar Rapids 1976	Cedar Rapids 1985	Des Moines 1976	Des Moines 1985
Total - All Industries	1,269,613	1,423,371	81,692	98,435	170,397	216,049
Agriculture, Forestry, Fisheries	154,538	110,323	2,463	1,916	1,877	1,420
Mining	2,675	2,603	159	176	102	104
Construction	78,563	89,814	4,500	4,527	9,721	12,294
Manufacturing	239,088	284,301	27,452	33,431	25,759	30,815
Durable	146,589	184,280	19,865	25,137	10,557	12,711
Nondurable	92,499	100,021	7,587	8,294	15,202	18,104
Transportation, Communication, Utilities	62,914	68,973	4,172	4,816	11,403	13,431
Trade: Wholesale and Retail	280,267	319,684	16,067	21,951	41,538	55,890
Finance, Insurance, Real Estate	51,565	61,118	3,660	4,290	17,631	20,916
Service Industries	354,962	433,048	20,502	23,783	50,035	65,246
Public Administrations	45,041	53,507	2,717	3,545	12,331	15,933

Industry	Dubuque 1976	Dubuque 1985	Sioux City 1976	Sioux City 1985	Waterloo 1976	Waterloo 1985
Total-All Industries	44,346	53,890	54,513	61,242	63,514	78,746
Agriculture, Forestry, Fisheries	2,272	1,781	2,685	2,041	1,791	1,386
Mining	71	79	10	12	31	48
Construction	1,997	2,951	4,132	5,206	3,218	3,842
Manufacturing	15,849	18,797	10,574	10,434	20,088	26,419
Durable	10,514	14,265	2,620	3,263	16,339	22,572
Nondurable	5,335	4,532	7,954	7,171	3,749	3,847
Transportation, Communication, Utilities	1,826	2,049	3,948	4,887	2,955	3,464
Trade: Wholesale and Retail	9,029	11,415	12,795	15,833	12,923	16,466
Finance, Insurance, Resal Estate	1,208	1,422	2,658	3,233	1,907	2,387
Service Industries	10,979	13,929	15,490	17,116	18,421	22,058
Public Administration	1,115	1,467	2,221	2,480	2,180	2,676

A CLOSER LOOK at industrial profiles show that:

Des Moines & Sioux City industrial profiles more closely resemble state patterns--service industries are predominate, followed by trade and manufacturing.

Manufacturing is of prime importance in Cedar Rapids, Dubuque and Waterloo.

Although total employment in Cedar Rapids is less than half that of Des Moines, manufacturing levels are about the same.

These industrial patterns form the basis for the kinds of occupational opportunities available in each labor market area.

OCCUPATIONAL EMPLOYMENT PROFILES OF STATE & MAJOR LABOR AREAS

1976 - 1985

Occupational Categories	Iowa		Cedar Rapids		Des Moines	
	1976	1985	1976	1985	1976	1985
Total - All Occupations	1,269,558	1,423,362	81,701	98,448	170,271	215,962
Professional, Technical, Kindred	169,402	197,929	13,122	15,338	26,717	33,219
Managers, Officials, Proprietors	142,505	166,473	8,617	10,640	25,370	32,361
Sales Workers	70,242	80,322	5,374	7,282	12,368	16,008
Clerical Workers	178,619	221,432	13,545	17,618	38,899	51,342
Crafts & Kindred	151,212	172,601	10,306	12,004	18,766	23,373
Operatives	179,319	210,716	15,067	18,097	18,019	22,133
Service Workers	176,360	210,305	9,979	12,136	21,495	28,200
Laborers, except Farm	54,296	59,235	3,117	3,449	7,349	8,413
Farmers, & Farm Workers	147,603	104,349	2,574	1,884	1,288	913

Occupational Categories	Dubuque		Sioux City		Waterloo	
	1976	1985	1976	1985	1976	1985
Total - All Occupations	44,349	53,891	54,520	61,245	63,516	78,745
Professional, Technical, Kindred	6,205	7,580	6,963	7,353	9,519	11,374
Managers, Officials, Proprietors	4,364	5,475	7,257	8,543	6,504	8,168
Sales Workers	2,310	2,846	3,865	4,638	3,605	4,658
Clerical Workers	5,994	7,872	7,902	9,662	10,003	13,287
Crafts & Kindred	5,542	6,998	7,113	8,590	8,710	11,135
Operatives	8,497	10,253	7,558	8,109	11,003	13,875
Service Workers	6,352	8,162	8,248	9,365	9,466	11,639
Laborers, except Farm	2,189	2,410	2,699	2,870	2,790	3,175
Farmers, & Farm Workers	2,896	2,295	2,915	2,115	1,916	1,434

The industrial composition in a labor area is the major determinant of occupational opportunities within the area. Different industries will employ workers in varying numbers and kinds of occupations.

Comparison of area occupational profiles show that a greater proportion of employment in Des Moines will be found in clerical and managerial occupations than in other labor areas. This is due to the relatively high concentration of Des Moines employment in trade, public administration, insurance, and publishing industries.

Nearly one-third of the employment in Cedar Rapids, Dubuque and Waterloo will be in crafts and operative occupations, due to the dominance of manufacturing in these labor areas. Sioux City and Dubuque have a proportionately larger share of farmers and farm workers, as these labor areas are more rural in nature.

All of the major labor areas have a relatively proportionate share of professional and technical workers. However, specific occupations in this category will vary according to industrial employment in the area. In manufacturing centers, such as Cedar Rapids and Waterloo, a greater percentage of workers in this class will be engineers and engineering science technicians. Sioux City and Waterloo have a higher percentage of teachers, primarily due to the colleges and universities in these areas. In Des Moines, dominant professional occupations are teachers, medical workers, accountants, writers (editors, reporters and public relations) and lawyers.

Separate reports are prepared for each of the major labor areas and will be provided upon request.

IOWA STATEWIDE WAGE SURVEY

The Iowa Statewide Wage Survey is a summary of individual area wage surveys that were conducted during calendar year 1982. The individual areas that are included in this report are: Cedar Rapids, Clinton, Des Moines, Fort Dodge, Perrry, and Sioux City.

INTERPRETATION OF DATA

The wage data published in this report includes only information received from the employers who responded to our survey. These employers were carefully selected so that the wage data obtained would be representative of the prevailing wage rates in the area being surveyed.

All occupations that were surveyed are summarized in a similar format. An example of how it is published and an explanation of each part follows:

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
Mail Clerk	16	4.64	4.63	4.32-5.03	3.65-5.57	4.30	3.65-4.70

Occupation -- For specific definitions of occupations refer to DICTIONARY OF OCCUPATIONAL TITLES, U.S. Department of Labor, 4th Edition, 1977.

Number of Workers -- This number represents the sample size for each occupation surveyed.

Weighted Average Wage -- The weighted average wage rate is calculated by first multiplying each reported individual wage rate times its corresponding frequency (number of workers), then adding these products to arrive at a sum total. The sum total of all the products is then divided by the total frequency (total number of workers) to determine the weighted average wage. The weighted average wage, therefore, is "weighted" for how many individual workers are employed at each wage rate.

Median Wage -- The median is a wage rate that divides wage distribution into two equal parts. There are as many wages in the sample above the median wage as there are below it.

Middle Range -- The middle range includes the 2nd and 3rd quartiles of the sample distribution or the middle 50% of the sample, so that 25% of the wages are below the low end of the range and 25% are above the high end of the range.

Absolute Range -- The absolute range shows the highest and lowest wages that were reported for each occupation.

Entry Level Average Wage -- This represents the average wage paid to those workers who meet the basic qualifications for the job but who need additional on-the-job training and supervision before they can be termed "journeymen" or "experienced" workers. The entry level average hourly wage may not be representative of the occupational sample due to the fact that many firms who provide wage information for experienced workers do not provide entry level wage data.

Entry Level Wage Range -- The entry level wage range shows the high and the low entry level wages reported.

WAGE CONVERSION TABLE
(Based on a 40 hour work week)

HOURLY	WEEKLY	BI-WEEKLY	MONTHLY	ANNUALLY
Under $ 2.80	Under $112.00	Under $224.00	Under $485	Under $5,820
$ 2.81-$ 3.20	$112.40-$128.00	$224.80-$ 256.00	$ 486-$ 555	$ 5,832-$ 6,660
3.21- 3.60	128.40- 144.00	256.80- 288.00	556- 624	6,672- 7,488
3.61- 4.00	144.40- 160.00	288.80- 320.00	625- 693	7,500- 8,316
4.01- 4.40	160.40- 176.00	320.80- 352.00	694- 763	8,328- 9,156
4.41- 4.80	176.40- 192.00	352.80- 384.00	764- 832	9,168- 9,984
4.81- 5.20	192.40- 208.00	384.80- 416.00	833- 901	9,996- 10,812
5.21- 5.60	208.40- 224.00	416.80- 448.00	902- 971	10,824- 11,652
5.61- 6.00	224.40- 240.00	448.80- 480.00	972- 1,040	11,664- 12,480
6.01- 6.40	240.40- 256.00	480.80- 512.00	1,041- 1,109	12,492- 13,308
6.41- 6.80	256.40- 272.00	512.80- 544.00	1,110- 1,179	13,320- 14,148
6.81- 7.20	272.40- 288.00	544.80- 576.00	1,180- 1,248	14,160- 14,976
7.21- 7.60	288.40- 304.00	576.80- 608.00	1,249- 1,317	14,988- 15,804
7.61- 8.00	304.40- 320.00	608.80- 640.00	1,318- 1,387	15,816- 16,644
8.01- 8.40	320.40- 336.00	640.80- 672.00	1,388- 1,456	16,656- 17,472
8.41- 8.80	336.40- 352.00	672.80- 704.00	1,457- 1,525	17,484- 18,300
8.81- 9.20	352.40- 368.00	704.80- 736.00	1,526- 1,595	18,312- 19,140
9.21- 9.60	368.40- 384.00	736.80- 768.00	1,596- 1,664	19,152- 19,968
9.61- 10.00	384.40- 400.00	768.80- 800.00	1,665- 1,733	19,980- 20,796
10.01- 10.40	400.40- 416.00	800.80- 832.00	1,734- 1,803	20,808- 21,636
10.41- 10.80	416.40- 432.00	832.80- 864.00	1,804- 1,872	21,648- 22,464
10.81- 11.20	432.40- 448.00	864.80- 896.00	1,873- 1,941	22,476- 23,292
11.21- 11.60	448.40- 464.00	896.80- 928.00	1,942- 2,011	23,304- 24,132
11.61- 12.00	464.40- 480.00	928.80- 960.00	2,012- 2,080	24,144- 24,960
12.01- 12.40	480.40- 496.00	960.80- 992.00	2,081- 2,149	24,981- 25,792
12.41- 12.80	496.40- 512.00	992.80- 1,024.00	2,151- 2,218	25,813- 26,624
12.81 & above	512.40 & above	1,024.80 & above	2,220 & above	26,645 & above

SELECTED WAGE COMPARISON TABLE

Selected Occupations	Selected 1982 Area Wage Surveys					
	[1]Cedar Rapids	[1]Clinton	[1]Des Moines	Fort Dodge	Sioux City	Iowa Statewide
Accountant	9.45*	8.56	11.84*	9.41	10.48	10.89
Buyer	10.96	10.52	11.22	8.17	9.94	10.83
Computer Programmer	10.36*	7.45	9.93*	7.19	9.04	9.96
Computer Systems Analyst	11.73*	N/A	12.55*	10.07	13.22	12.18
Drafter, Mechanical	9.10	10.31	9.08	N/A	7.57	8.97
Civil Engineer	13.51	N/A	15.29	13.34	15.25	14.99
Industrial Engineer	12.15	13.73	17.53	N/A	N/A	12.66
Mechanical Engineer	13.02	15.35	15.42	N/A	10.67	13.88
Loan Officer	10.98	10.81	12.27	N/A	10.29	11.27
Plant Manager	N/A	N/A	16.17	10.77	13.79	15.01
Retail Store Manager	8.27	8.73	10.05	7.18	8.11	9.03
Employment Manager	11.47	11.29	12.32	11.96	10.16	11.46
Office Manager	9.21	7.86	9.86	8.54	N/A	9.37
Nurse, Licensed-Practical	6.22	6.74	6.56	5.99	6.07	6.32
Nurse, Registered	8.40	8.55	9.29	N/A	8.39	8.74
Pharmacist	12.00	10.43	11.75	N/A	10.56	11.30
Dietetic Technician	5.40	N/A	6.03	9.13	N/A	7.10
Quality Control Technician	9.90	10.92	8.93	N/A	N/A	10.37
Accounting Clerk	6.04*	5.64	5.89*	4.94	5.76	5.89
Billing Clerk	5.78	6.48	5.91	5.85	5.31	5.87
Bookkeeper	6.07*	5.77	6.36*	6.00	6.09	6.15
Cashier	3.84	5.12	4.84	3.72	4.28	4.43
Clerk-Typist	5.22*	5.04	5.37*	5.24	5.10	5.22
Clerk, General Office	5.60*	5.30	5.18*	5.65	5.43	5.29
Computer Operator	6.80*	5.84	6.89*	6.13	6.24	6.71
File Clerk	4.32	4.70	4.46	4.91	4.48	4.55
Inventory Clerk	6.34	9.60	7.58	5.62	5.25	6.90
Keypunch/Keytape Operator	6.07	4.64	5.54	N/A	5.03	5.25
Receptionist	5.02	4.90	5.19	4.79	4.95	5.04
Secretary	5.61*	5.91	6.43*	5.43	5.83	5.93
Shipping and Receiving Clerk	7.28	8.20	6.32	5.68	7.26	6.78
Stock Clerk	6.60	9.35	4.99	6.89	5.59	5.81
Telephone Operator	4.92	4.56	4.96	4.74	5.05	4.90
Route Driver	6.23	7.54	9.14	5.64	5.89	8.20
Sales Representative	6.96	7.50	10.04	8.04	9.23	9.58
Salesperson	3.84	4.13	5.39	5.25	4.33	4.42
Cleaner (Or Housekeeper)	5.20	6.68	4.95	3.90	4.40	5.06
Kitchen Helper	3.42	3.29	4.54	3.38	3.79	4.08
Nurse Aid/Orderly	4.12	4.31	5.15	3.88	4.54	4.41
Waiter/Waitress	2.43	2.73	2.46	2.51	3.15	2.60
General Laborer	N/A	5.68	7.95	4.33	8.01	7.61
General Inspector	9.22	7.45	11.37	7.52	N/A	9.84
Manufacturer's Service Representative	10.70	N/A	13.41	7.40	N/A	10.56
Mechanic Helper, Automobile	5.35	5.16	7.87	4.71	5.08	6.02
Mechanic, Automobile	8.48	6.03	9.67	8.24	8.52	8.62
Mechanic, Construction Equipment	10.73	12.78	9.09	9.54	N/A	9.95
Mechanic, Diesel	8.82	7.96	10.54	8.40	5.49	9.12
Production Machine Operator	9.52	7.83	9.06	5.64	N/A	8.89
Assembler, Production	8.55	4.69	10.09	5.90	6.54	8.42
Painter, Spray	N/A	N/A	12.26	6.30	8.15	10.83
Building Maintenance Repairer	9.20	6.51	6.74	5.67	7.93	7.88
Carpenter	13.72	8.90	12.33	N/A	N/A	12.13
Electrician	14.42	14.06	15.06	N/A	12.46	14.34
Heavy Equipment Operator	7.37	9.87	12.77	N/A	7.32	10.20
Plumber	15.97	12.95	15.65	N/A	14.44	14.89
Sheet Metal Worker	12.76	N/A	16.70	N/A	14.42	14.43
Welder, Arc	10.34	11.22	10.80	N/A	N/A	10.69
Industrial Truck Operator	9.48	8.85	10.06	7.66	7.65	9.39
Material Handler	8.97	5.62	10.00	9.18	7.12	8.57
Meat Packager	8.17	5.11	6.77	5.62	5.75	8.68
Order Filler	7.70	6.50	9.08	N/A	5.92	7.90
Tractor Trailer Truck Driver	11.86	10.72	10.01	9.92	7.91	9.96
Truck Driver, Heavy	9.51	8.42	9.76	6.31	9.27	9.21
Truck Driver, Light	9.32	4.76	7.32	N/A	6.76	6.53

[1] Data taken from the ALL FIRMS portion of the Survey.

* Data computed by averaging Level I and Level II data.

N/A = Data is not available.

1982

PROFESSIONAL, TECHNICAL AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACCOUNTANT	396	10.89	9.50	8.45 - 11.63	3.65 - 40.71	8.42	3.35 - 15.40
ACTIVITY COORDINATOR	24	5.20	4.20	3.96 - 6.64	3.55 - 10.63	4.73	3.50 - 8.64
ACTUARY	19	16.60	16.63	12.74 - 18.51	10.00 - 25.81	9.38	6.55 - 12.03
ADMINISTRATIVE ASSISTANT	63	8.26	7.10	6.21 - 9.20	4.17 - 23.33	6.53	4.50 - 12.22
ADMINISTRATIVE SECRETARY	154	7.25	6.87	6.73 - 7.60	3.98 - 13.08	5.65	3.35 - 8.68
ARCHITECT	34	12.50	12.50	10.68 - 14.00	7.50 - 19.00	NA	NA NA
ART DIRECTOR	7	8.57	6.58	5.61 - 11.06	4.90 - 18.45	NA	NA NA
AUDITOR	35	11.68	11.83	8.29 - 13.61	5.72 - 21.63	7.53	4.80 - 11.83
BUYER	184	10.83	10.84	9.35 - 11.78	5.00 - 20.08	8.85	3.50 - 17.35
CASUALTY UNDERWRITER	7	11.00	10.07	8.80 - 13.90	7.42 - 14.10	8.71	6.87 - 10.92
COMM. PROP. & CAS. UNDERWRITER	43	10.32	9.71	8.15 - 11.09	6.84 - 20.26	8.26	6.55 - 10.83
COMPUTER PROGRAMMER	379	9.96	9.53	8.61 - 10.90	5.29 - 19.98	7.65	4.00 - 12.02
COMPUTER SYSTEMS ANALYST	225	12.18	12.00	10.60 - 13.34	6.35 - 18.97	10.39	7.30 - 17.30
COMPUTER SYSTEMS PROGRAMMER	28	11.76	11.53	10.48 - 12.97	7.73 - 15.63	9.46	7.30 - 12.02
COST ACCOUNTANT	53	10.60	10.33	7.40 - 12.73	5.19 - 20.98	9.93	5.25 - 17.50
COST ESTIMATOR	55	11.71	11.78	9.00 - 14.23	5.75 - 31.15	8.28	5.50 - 13.26
CREDIT ANALYST	26	5.98	5.65	4.41 - 7.40	3.45 - 11.54	5.57	3.45 - 7.96
DENTAL ASSISTANT	40	5.25	5.14	4.65 - 5.55	4.18 - 7.80	4.01	3.35 - 4.70
DENTAL HYGIENIST	15	8.44	8.21	6.92 - 10.10	6.35 - 11.87	7.49	5.77 - 8.50
DRAFTER, ARCHITECTURAL	50	9.01	8.95	7.12 - 10.35	3.50 - 17.30	5.61	3.50 - 8.00
DRAFTER, CIVIL	18	8.58	8.65	6.96 - 9.99	4.90 - 13.52	6.26	4.90 - 8.65
DRAFTER, MECHANICAL	161	8.97	9.54	7.59 - 9.80	5.00 - 13.85	7.08	5.40 - 9.23
EDITOR	31	9.73	9.50	5.50 - 12.50	4.62 - 17.33	5.87	3.35 - 8.00

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1982

PROFESSIONAL, TECHNICAL AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ELECTROCARDIOGRAPH (EKG) TECHNICIAN	27	5.71	5.63	5.21 - 5.98	4.86 - 7.56	5.09	4.50 - 5.70
ELECTROENCEPHALOGRAPH (EEG) TECHNICIAN	11	6.51	6.41	6.09 - 7.13	5.49 - 7.26	5.76	5.14 - 6.12
ENGINEER, CIVIL	64	14.99	14.48	12.21 - 17.37	9.38 - 33.87	12.51	8.80 - 22.20
ENGINEER, ELECTRICAL AND ELECTRONIC	879	13.71	13.44	12.16 - 15.52		10.06	6.25 - 12.32
ENGINEER, INDUSTRIAL	206	12.66	11.92	11.46 - 12.92	8.75 - 19.98	10.13	7.78 - 14.97
ENGINEER, MECHANICAL	72	13.88	13.47	11.88 - 15.33	8.75 - 21.63	11.10	8.13 - 14.97
ENGINEERING TECHNICIAN, MECHANICAL	58	10.23	9.60	8.92 - 11.52	6.56 - 17.62	10.01	7.62 - 14.97
EXECUTIVE OFFICER	134	20.48	19.59	16.14 - 23.56	4.24 - 53.85	12.77	3.85 - 21.41
FAST FOOD MANAGER TRAINEE	33	5.70	5.45	4.55 - 6.21	4.00 - 9.38	5.07	3.69 - 7.50
FAST FOOD 2ND MANAGER	38	5.40	4.56	4.20 - 6.65	3.50 - 10.68	4.62	3.35 - 7.25
FIRE UNDERWRITER	5	11.51	10.57	10.39 - 13.10	10.28 - 14.54	NA	NA NA
HOSPITAL ADMINISTRATOR	6	10.93	10.72	8.02 - 13.96	7.21 - 15.04	NA	NA NA
ILLUSTRATOR	6	8.02	7.47	5.74 - 11.06	4.60 - 11.55	5.00	3.50 - 6.00
INHALATION THERAPIST	51	7.83	7.83	7.34 - 8.48	5.98 - 9.97	7.11	5.81 - 7.98
INTERNAL AUDITOR	31	11.05	10.38	8.90 - 13.07	5.77 - 18.68	9.47	5.77 - 13.46
INVESTMENT ANALYST	17	11.11	10.35	9.34 - 11.18	8.89 - 22.77		
LIFE UNDERWRITER	34	9.04	8.38	7.67 - 9.96	6.06 - 16.15	7.76	5.96 - 10.01
LOAN OFFICER	159	11.27	10.67	8.62 - 13.75	4.70 - 24.04	6.54	4.04 - 8.60
MANAGEMENT ANALYST	13	9.88	9.58	8.63 - 11.27	7.18 - 12.61	8.64	5.25 - 10.92
MANAGER, AUTO SERVICE DEPARTMENT	22	8.67	7.65	6.81 - 9.48	6.25 - 20.00	5.41	4.00 - 6.67
MANAGER, ELECTRONIC DATA PROCESSING	48	15.19	14.68	12.58 - 18.21	6.67 - 25.94	11.84	5.00 - 19.71
MANAGER, FAST FOOD SERVICES	20	6.48	5.88	4.49 - 8.60	3.60 - 10.78	5.30	3.35 - 8.75
MANAGER, GRAIN ELEVATOR	10	12.75	11.97	11.00 - 12.73	9.62 - 22.30	9.13	8.13 - 9.63

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1982

PROFESSIONAL, TECHNICAL AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
MANAGER, MERCHANDISE	31	11.24	11.55	9.25 - 13.47	5.25 - 19.24	8.96	4.60 - 15.00
MANAGER, PARTS	20	9.41	8.09	7.38 - 11.23	6.00 - 20.00	6.94	4.50 - 10.39
MANAGER, PLANT	43	15.01	14.42	12.02 - 17.80	7.71 - 31.11	13.24	6.67 - 21.00
MANAGER, RETAIL STORE	166	9.03	7.80	5.95 - 10.82	3.35 - 26.93	6.82	3.45 - 12.50
MANAGER, TRAFFIC	29	10.55	10.00	8.17 - 12.84	5.25 - 20.21	9.15	4.80 - 17.18
MANAGER,EMPLOYMENT	94	11.46	11.07	8.59 - 13.84	4.73 - 28.30	8.95	3.50 - 24.69
MANAGER,OFFICE	409	9.37	8.40	6.84 - 11.03	3.35 - 27.18	7.28	3.35 - 1[illegible].00
MANAGER,SALES	116	12.27	12.30	5.77 - 16.83	3.35 - 26.76	10.73	3.46 - 22.12
MANAGER,WAREHOUSE	35	11.18	10.58	8.78 - 14.25	2.89 - 20.62	8.71	4.56 - 16.39
MARKET REASEARCH ANALYST	13	11.72	11.50	10.32 - 13.12	7.21 - 16.66	9.27	7.21 - 13.30
MEDICAL ASSISTANT	36	5.29	5.09	4.45 - 5.94	3.90 - 8.25	4.91	3.70 - 5.75
MEDICAL LABORATORY ASSISTANT	80	7.23	6.89	6.17 - 7.77	4.04 - 16.12	5.37	4.10 - 6.00
MULTIPLE-LINE UNDERWRITER	33	9.09	8.59	7.55 - 10.87	6.10 - 13.22	7.64	4.81 - 9.71
NURSE, INDUSTRIAL	27	9.14	8.50	8.17 - 10.26	6.77 - 13.13	8.03	6.95 - 10.51
NURSE, LICENSED PRACTICAL	1,040	6.32	6.37	5.98 - 6.71	4.55 - 8.00	5.47	4.50 - 6.50
NURSE, REGISTERED	3,400	8.74	8.82	8.11 - 9.34	4.81 - 11.91	6.88	5.20 - 8.80
ONE-PERSON OFFICE WORKER	54	6.28	6.00	5.05 - 7.06	3.50 - 13.23	4.91	3.35 - 6.38
PERSONAL-LINE UNDERWRITER	29	8.15	8.10	7.28 - 8.95	5.77 - 10.39	6.80	4.81 - 8.20
PHARMACIST	102	11.30	11.46	10.55 - 12.33	5.77 - 14.00	9.15	5.77 - 11.50
PHOTOTYPESETTING SPECIALIST	12	7.36	7.00	6.33 - 7.68	5.68 - 10.84	5.62	4.93 - 6.67
PRODUCTION SUPERVISOR	251	13.05	11.54	10.55 - 13.92	6.08 - 20.21	9.40	5.01 - 17.18
PUBLIC RELATIONS REPRESENTATIVE	22	12.41	9.82	8.17 - 13.88	5.60 - 31.26	7.71	4.50 - 14.58
RETAIL STORE ASSISTANT MANAGER	58	7.16	6.50	4.75 - 8.03	4.25 - 19.24	5.46	3.35 - 12.50

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PROFESSIONAL, TECHNICAL AND MANAGERIAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
SAFETY INSPECTOR	10	10.43	10.17	9.23 - 11.21	7.74 - 14.36	8.28	6.75 - 9.74
SOCIAL WORKER	155	8.47	8.27	7.58 - 9.39	3.70 - 14.58	6.78	4.00 - 10.00
SPECIAL AGENT	10	12.44	11.48	10.01 - 14.72	8.03 - 18.97	8.89	6.25 - 13.53
SUPERINTENDENT, CONSTRUCTION	70	14.58	14.88	12.77 - 16.30	10.00 - 22.15	11.11	7.00 - 16.47
SURVEYOR	9	8.36	8.53	7.19 - 9.42	6.25 - 10.39	6.66	5.90 - 7.50
TECHNICIAN, DIETETIC	19	7.10	6.21	5.70 - 8.10	5.06 - 11.00	6.33	4.00 - 10.96
TECHNICIAN, ELECTRONIC	493	11.00	10.91	10.91 - 12.42	3.50 - 15.58	8.38	3.50 - 12.80
TECHNICIAN, OPERATING-ROOM	91	6.34	6.52	5.90 - 6.71	4.95 - 7.86	5.54	4.77 - 6.09
TECHNICIAN, QUALITY-CONTROL	116	10.37	11.08	9.44 - 11.29	5.19 - 13.94	7.76	5.19 - 9.82
TECHNICIAN, X-RAY	134	7.37	7.14	6.62 - 7.92	5.50 - 11.04	6.01	5.25 - 6.58
TRACER	17	5.58	5.10	4.75 - 6.55	4.42 - 7.04	4.43	4.00 - 5.00
TRUST ADMINISTRATOR	20	11.22	10.30	9.14 - 13.94	5.48 - 18.68	8.52	5.62 - 12.12
WORD PROCESSING ASSISTANT SUPERVISOR	11	6.50	6.94	5.71 - 7.04	4.90 - 7.45	5.27	4.00 - 6.50
WORD PROCESSING MANAGER	9	11.01	12.31	8.23 - 13.23	5.90 - 13.55	8.42	4.81 - 11.40
WORD PROCESSING SPECIALIST	100	5.66	5.70	5.19 - 6.21	4.20 - 7.07	4.73	3.65 - 6.00
WORD PROCESSING SUPERVISOR	20	8.23	8.55	6.93 - 9.56	5.34 - 10.98	6.47	5.38 - 8.21
WORD PROCESSING TRAINEE	39	5.40	5.62	4.95 - 5.89	3.65 - 7.38	4.36	3.65 - 5.00

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1982

CLERICAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ACCOUNTING CLERK	691	5.89	5.50	4.96 - 6.46	3.35 - 13.13	5.02	3.35 - 11.25
ADMITTING CLERK	115	5.31	5.37	4.95 - 5.68	4.11 - 7.01	4.64	4.11 - 5.05
BILLING CLERK	197	5.87	5.50	4.97 - 6.32	3.35 - 12.86	4.88	3.25 - 12.70
BILLING MACHINE OPERATOR	11	4.76	4.60	4.20 - 4.90	4.05 - 7.21	3.79	3.35 - 5.00
BOOKKEEPER	576	6.15	5.88	4.61 - 6.91	3.35 - 17.75	5.01	3.25 - 13.44
BOOKKEEPING MACHINE OPERATOR	30	5.30	4.95	4.33 - 6.01	3.78 - 8.44	4.64	3.35 - 7.50
CASHIER	506	4.43	4.00	3.50 - 4.75	2.25 - 13.13	3.96	2.90 - 10.51
CASHIER-CHECKER	704	4.94	4.25	3.75 - 5.40	3.35 - 9.90	3.58	3.35 - 4.30
CLAIM ADJUSTER	252	10.18	9.82	8.42 - 11.49	4.16 - 31.79	7.03	3.35 - 9.50
CLAIMS CLERK I	85	5.34	4.97	4.59 - 6.05	3.37 - 8.95	4.67	3.37 - 6.43
CLAIMS CLERK II	10	6.74	6.32	5.84 - 6.87	5.33 - 11.67	5.27	4.80 - 6.32
CLERK-TYPIST	718	5.22	5.02	4.59 - 5.53	3.35 - 12.31	4.41	3.35 - 11.44
CLERK, GENERAL OFFICE	1,936	5.29	5.16	4.41 - 5.89	3.03 - 15.88	4.50	2.50 - 9.85
CODING CLERK	58	4.71	4.52	4.03 - 5.21	3.91 - 7.28	4.59	3.91 - 5.73
COMPUTER OPERATOR	332	6.71	6.48	5.55 - 7.38	3.65 - 13.75	5.60	3.35 - 9.49
COURTESY CLERK-SACK PERSON	515	3.79	3.60	3.50 - 4.00	2.85 - 8.50	3.32	2.85 - 3.60
CREDIT CLERK	7	5.43	5.24	4.49 - 6.10	4.38 - 6.85	4.54	4.00 - 5.25
DATA - CODER OPERATOR	129	5.30	4.82	4.16 - 5.47	3.55 - 10.76	4.60	3.50 - 8.60
DUPLICATING MACHINE OPERATOR	73	5.43	5.07	4.62 - 5.72	4.02 - 12.13	4.55	3.78 - 7.00
FILE CLERK	274	4.55	4.26	3.88 - 4.90	3.13 - 9.68	4.10	1.45 - 9.00
INVENTORY CLERK	168	6.90	6.50	5.20 - 8.50	3.35 - 12.70	5.21	3.35 - 12.70
KEY PUNCH/KEY TAPE OPERATOR	264	5.25	5.12	4.48 - 5.82	3.20 - 8.56	4.67	3.35 - 6.75
LEGAL SECRETARY	179	6.79	6.77	5.85 - 7.40	3.46 - 12.65	5.20	3.46 - 8.08

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1982

CLERICAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
MAIL CLERK	248	4.60	4.42	4.07 - 4.86	3.35 - 10.80	4.18	3.35 - 7.74
MEAT PERSON	93	10.39	12.25	8.75 - 12.25	3.35 - 16.00	5.17	4.50 - 6.00
MEDICAL RECORD CLERK	90	5.09	5.07	4.45 - 5.76	3.50 - 6.58	4.38	3.35 - 5.41
MEDICAL SECRETARY	80	5.68	5.63	5.19 - 6.13	4.00 - 8.33	4.79	4.04 - 5.50
MESSENGER	120	4.33	4.21	3.81 - 4.61	3.35 - 8.00	3.82	3.35 - 5.43
MOTOR VEHICLE DISPATCHER	58	9.02	8.26	6.81 - 10.18	5.00 - 16.11	7.71	5.00 - 15.63
ORDER CLERK	211	6.53	6.13	5.24 - 7.32	3.35 - 17.35	5.23	3.35 - 10.14
PAYROLL CLERK	166	6.34	6.10	5.18 - 7.00	3.65 - 13.13	5.12	3.50 - 10.51
POLICY-CHANGE CLERK	41	5.53	5.47	5.03 - 6.12	3.80 - 6.66	4.70	4.20 - 5.21
POLICY-VALUE CALCULATOR	38	5.64	5.54	5.11 - 6.03	4.45 - 8.88	4.99	3.99 - 7.29
PRODUCTION CLERK	220	8.71	8.48	7.43 - 10.78	4.00 - 14.63	6.31	3.50 - 10.41
PROOFREADER	6	5.41	5.57	4.78 - 5.81	4.75 - 6.00	4.18	3.75 - 4.73
RATER COMMERCIAL PROP & CAS	69	5.71	5.81	5.04 - 6.10	4.30 - 8.10	4.78	3.92 - 5.70
RATER PERSONAL LINES	36	5.58	5.33	4.76 - 6.36	4.00 - 7.87	4.50	3.92 - 5.73
RECEPTIONIST	389	5.04	4.92	4.33 - 5.50	3.35 - 10.76	4.39	3.25 - 8.60
SECRETARY	1,726	5.93	5.67	4.89 - 6.50	3.35 - 12.75	5.07	3.25 - 10.38
SHIPPING AND RECEIVING CLERK	436	6.78	6.53	5.05 - 8.90	3.35 - 11.41	5.35	3.35 - 11.02
STATISTICAL CLERK	118	6.31	6.25	5.36 - 7.20	3.85 - 12.70	5.40	3.35 - 12.70
STENOGRAPHER	202	5.81	5.57	4.93 - 6.09	3.50 - 15.38	5.23	3.35 - 9.85
STOCK CLERK	625	5.81	5.00	4.00 - 7.30	2.85 - 13.60	5.73	2.85 - 12.66
TELEPHONE OPERATOR	309	4.90	4.81	4.32 - 5.44	3.35 - 12.00	4.31	3.35 - 9.82
TELLER	593	4.65	4.60	4.18 - 5.00	3.50 - 8.09	3.80	3.35 - 4.52
TERMINAL OPERATOR	104	5.24	4.99	4.60 - 5.33	3.75 - 10.00	4.75	3.35 - 10.00

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1982

CLERICAL OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
TRAFFIC CLERK	10	7.97	8.87	5.81 - 9.34	5.27 - 10.00	6.11	4.59 - 10.00
TRANSCRIBING MACHINE OPERATOR	77	5.56	5.60	5.09 - 6.07	3.85 - 7.25	4.60	3.92 - 5.39
UNDERWRITING CLERK	83	5.39	5.23	4.37 - 6.05	3.50 - 9.13	4.58	3.50 - 6.32

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1982

SALES OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
AGRICULTURAL CHEMICAL SALESPERSON	37	12.38	11.06	7.21 - 14.43	5.55 - 24.04	6.94	4.50 - 10.82
BOTTLE SORTER	16	3.85	3.56	3.35 - 4.18	3.35 - 6.50	3.47	3.35 - 3.60
CUSTOMER SERVICE CLERK-CIRCULATION	11	5.45	5.50	5.30 - 5.80	4.75 - 6.17	4.03	3.35 - 4.50
PARTS CLERK	65	6.50	6.35	5.00 - 7.89	3.35 - 11.54	5.21	3.35 - 8.84
ROUTE DRIVER	275	8.20	9.59	6.23 - 9.81	3.25 - 11.93	5.41	3.25 - 11.50
SALES REPRESENTATIVE	407	9.58	8.66	7.39 - 11.54	3.35 - 26.41	7.51	3.35 - 18.75
SALES REPRESENTATIVE,ADVERTISING	179	4.89	3.35	3.35 - 5.78	3.35 - 16.15	4.68	3.35 - 6.25
SALESPERSON	1,045	4.42	3.85	3.55 - 4.38	2.85 - 13.46	4.18	2.00 - 9.00

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1982

SERVICE OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
BAKER	56	5.54	5.19	4.00 - 7.00	3.48 - 11.50	4.38	3.35 - 6.00
BARTENDER	152	4.14	4.00	3.75 - 4.50	2.72 - 8.08	3.65	2.72 - 4.00
CHILD CARE WORKER	62	4.81	4.65	4.25 - 5.31	3.35 - 10.63		
CLEANER (OR HOUSEKEEPER)	1,478	5.06	4.61	3.55 - 5.02	2.95 - 10.79	4.38	2.85 - 9.82
COOK, INSTITUTIONAL	327	4.47	4.40	3.81 - 4.95	3.35 - 7.50	4.05	3.00 - 6.50
FAST FOOD WORKER	521	3.69	3.45	3.35 - 3.85	2.90 - 5.70	3.41	3.35 - 3.50
GROCERY-STORE BAKER	64	6.86	7.00	5.30 - 8.62	3.50 - 9.90	4.23	3.35 - 5.75
JANITOR	668	6.10	6.27	4.67 - 7.45	3.25 - 10.12	4.70	3.13 - 9.72
KITCHEN HELPER	518	4.08	3.75	3.35 - 5.02	2.10 - 5.87	3.34	2.00 - 4.48
LAUNDRY WORKER	183	4.39	4.37	3.75 - 4.83	3.35 - 9.00	3.70	3.35 - 5.04
MEAT CUTTER	55	10.31	11.25	8.30 - 12.00	4.50 - 13.25	6.31	4.50 - 9.00
NURSE AID/ORDERLY	1,297	4.41	4.45	3.74 - 5.02	3.35 - 6.30	3.87	3.35 - 5.00
OCCUPATIONAL THERAPY AID	7	5.63	5.48	4.83 - 5.86	4.64 - 7.48	NA	NA NA
PHYSICAL THERAPY AID	49	5.12	5.02	4.54 - 5.27	3.40 - 9.28	4.35	3.35 - 5.84
RESTAURANT CHEF	94	4.84	4.22	3.50 - 6.00	2.65 - 8.66	4.49	3.10 - 7.50
SHORT-ORDER COOK	271	3.89	3.60	3.45 - 4.25	2.65 - 9.25	3.55	3.00 - 5.00
SODA DISPENSER	26	3.41	3.40	3.35 - 3.45	3.35 - 3.50	3.35	3.35 - 3.35
WAITER/WAITRESS	922	2.60	2.30	2.05 - 3.35	1.40 - 4.50	2.49	1.50 - 3.60
WATCHGUARD	599	5.27	3.75	3.35 - 6.64	3.35 - 11.41	5.17	3.35 - 10.13

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1982

PROCESSING OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ALL-ROUND BUTCHER	5	9.99	10.99	8.50 - 10.99	8.50 - 10.99	NA	NA NA
CHEMICAL OPERATOR	1,019	10.59	10.78	9.78 - 11.28	7.35 - 15.98	8.91	7.35 - 10.73
COOK-KETTLE	36	5.56	6.00	4.10 - 6.43	3.45 - 8.50	3.87	3.22 - 5.00
EXTRUDER OPERATOR	55	9.77	10.35	10.35 - 10.53	6.69 - 10.59	8.79	6.14 - 10.35
GENERAL LABORER	484	7.61	7.56	5.05 - 9.09	3.00 - 12.37	5.93	3.00 - 11.87
LABORER (SLAUGHTER AND MEAT PACKING)	62	9.98	10.69	10.69 - 10.69	4.00 - 10.69	NA	NA NA
MEAT BONER	339	10.00	10.79	10.79 - 11.19	4.39 - 11.19	NA	NA NA
MILL OPERATOR	38	8.59	8.58	8.53 - 9.24	5.60 - 9.70	6.42	4.50 - 8.98
PAINT SUPERVISOR	9	13.27	15.33	10.71 - 15.33	6.80 - 15.83	NA	NA NA
QUALITY CONTROL TECHNICIAN (FOOD PROC.)	23	10.07	10.79	9.79 - 10.79	5.92 - 11.54	6.75	3.90 - 9.79
WAXING-MACHINE OPERATOR	8	7.51	7.63	7.06 - 7.83	6.91 - 7.85	NA	NA NA

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1982

MACHINE TRADES OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
CUT-OFF SAW OPERATOR, METAL	22	11.19	10.45	9.86 - 12.00	7.80 - 15.35	8.97	7.12 - 10.49
CUTTING AND CREASING MACHINE OPERATOR	48	6.58	6.91	5.38 - 7.12	4.70 - 11.77	5.99	4.70 - 7.42
DRILL PRESS OPERATOR	131	10.56	10.89	9.40 - 11.31	6.78 - 12.89	9.37	8.00 - 10.49
GAS-ENGINE REPAIRER	8	5.60	5.92	4.03 - 6.40	3.55 - 7.85	NA	NA NA
GEAR CUTTER (MACHINE SHOP)	9	12.06	10.99	10.99 - 13.59	10.18 - 16.19	10.26	9.55 - 10.73
GENERAL INSPECTOR	234	9.84	9.61	9.57 - 11.95	5.00 - 12.38	7.74	4.50 - 11.47
GENERAL MACHINIST	239	10.64	10.24	10.11 - 11.79	3.90 - 13.31	7.46	4.50 - 12.19
HONING MACHINE OPERATOR	10	9.56	8.90	8.90 - 8.90	8.90 - 15.45	NA	NA NA
INSPECTOR, PAPER PRODUCTS	52	7.13	6.86	6.86 - 8.04	5.29 - 10.62	5.79	4.76 - 6.60
KICK PRESS OPERATOR	18	8.16	7.86	7.86 - 7.86	7.86 - 13.24	NA	NA NA
LABORER, MACHINE SHOP	661	7.45	8.39	4.59 - 9.61	3.35 - 10.71	6.95	3.35 - 10.48
LATHE OPERATOR, PRODUCTION	95	11.31	10.89	10.11 - 11.31	7.66 - 14.11	9.40	7.67 - 11.11
LEAD PERSON	76	8.79	8.95	6.99 - 10.67	4.64 - 13.50	8.20	4.64 - 13.50
LINOTYPE OPERATOR	6	7.57	7.69	5.99 - 8.41	5.60 - 10.60	NA	NA NA
MACHINE HELPER	36	10.43	9.62	7.89 - 11.00	5.65 - 16.11	8.17	4.00 - 10.40
MACHINE SET-UP OPERATOR	32	10.60	11.57	7.62 - 13.31	6.29 - 13.31	7.37	5.50 - 12.19
MANUFACTURERS SERVICE REPRESENTATIVE	200	10.56	9.98	8.25 - 12.78	5.12 - 18.62	7.06	4.25 - 13.33
MECHANIC HELPER, AUTOMOBILE	50	6.02	5.19	4.38 - 7.33	3.35 - 10.91	5.04	3.35 - 8.55
MECHANIC, AUTOMOBILE	291	8.82	9.19	7.50 - 10.11	3.50 - 13.21	6.82	3.35 - 13.21
MECHANIC, CONSTRUCTION EQUIPMENT	29	9.95	9.50	8.95 - 10.00	6.00 - 14.80	8.20	6.00 - 11.91
MECHANIC, DIESEL	120	9.12	9.03	7.61 - 10.11	3.45 - 15.00	7.31	3.35 - 13.30
MECHANIC, MAINENANCE	875	10.36	10.92	9.28 - 11.38	3.75 - 12.70	8.11	3.35 - 11.65
MECHANIC, REFRIGERATION	33	13.88	15.15	12.13 - 15.36	5.50 - 17.41	8.53	6.23 - 12.13

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MACHINE TRADES OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
MECHANIC, TRANSMISSIUN	5	9.84	10.11	9.43 - 10.11	8.75 - 10.11	NA	NA NA
MILLING MACHINE SET-UP OPERATOR	64	10.96	10.19	10.11 - 11.19	7.81 - 14.92	9.58	7.67 - 10.73
MILLWRIGHT	7	12.99	14.43	10.13 - 14.43	8.67 - 14.43	10.93	8.56 - 14.43
OFFSET-PRESS OPERATOR	135	9.41	9.75	7.64 - 11.62	4.00 - 14.75	5.35	3.35 - 9.07
PHOTOTYPESETTING SPECIALIST	37	6.32	6.23	4.75 - 6.75	3.90 - 11.55	4.31	3.35 - 5.40
PLATEN-PRESS OPERATOR	15	6.83	5.38	5.38 - 8.00	5.00 - 13.11	NA	NA NA
PRESS OPERATOR	10	7.43	7.33	7.16 - 7.89	6.43 - 8.42	NA	NA NA
PRESS OPERATOR, HEAVY DUTY	47	12.51	10.79	8.65 - 16.49	6.55 - 16.49	8.47	5.00 - 10.73
PRINTER	39	8.05	8.61	6.23 - 9.04	4.35 - 11.38	5.48	3.35 - 8.64
PRINTING-SHOP SUPERVISOR	29	10.90	11.24	8.00 - 12.79	5.00 - 18.51	6.69	3.35 - 10.88
PRODUCTION GRINDER	91	8.99	7.81	6.50 - 10.89	6.50 - 14.96		
PRODUCTION MACHINE OPERATOR	1,107	8.89	9.69	8.13 - 10.11	4.20 - 13.50	6.93	3.76 - 10.52
PUNCH PRESS OPERATOR	88	11.31	9.73	8.29 - 15.44	5.00 - 15.44	7.57	3.35 - 10.73
SCREW MACHINE OPERATOR	25	13.24	15.80	10.89 - 15.80	8.53 - 15.80	9.73	6.71 - 11.56
SET-UP UPERATOR, TOOL	11	7.78	7.44	7.44 - 8.00	7.17 - 10.50	NA	NA NA
SHEAR OPERATOR	42	11.32	10.68	8.81 - 12.89	7.26 - 16.36	8.87	6.63 - 11.02
STITCHING-MACHINE FEEDER-OFFBEARER	50	7.01	5.97	4.18 - 9.92	3.35 - 12.80	4.26	3.50 - 6.00
TAPE CONTROL MACHINE OPERATOR	36	10.78	10.19	10.19 - 10.99	10.19 - 12.68	10.38	9.55 - 11.11
TOOL & DIE MAKER	100	12.06	10.89	10.18 - 14.85	7.14 - 14.85	9.28	6.20 - 13.40

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BENCHWORK OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE *	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ASSEMBLER, PRODUCTION	1,542	8.42	7.86	7.86 - 9.92	4.20 - 15.43	6.49	3.35 - 10.73
ELECTRONICS ASSEMBLER	41	6.36	6.44	6.02 - 6.67	5.00 - 6.98	NA	NA NA
PAINTER, SPRAY	58	10.83	9.43	7.03 - 16.70	5.00 - 16.70	6.91	3.35 - 11.24
SEWING MACHINE OPERATOR	43	4.53	4.25	3.70 - 5.42	3.35 - 5.50	NA	NA NA
SUPERVISOR, ASSEMBLY LINE (ELECTRONICS)	14	8.52	8.18	8.18 - 8.18	8.18 - 11.71	NA	NA NA
TAILOR	13	5.81	4.35	3.95 - 7.80	3.45 - 12.58	NA	NA NA
TELEVISION AND RADIO REPAIRER	5	4.74	5.00	4.23 - 5.12	4.00 - 5.25	4.67	4.00 - 5.00
TOOL GRINDER	24	10.43	10.54	10.19 - 10.89	8.62 - 11.03	9.87	8.56 - 10.79

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STRUCTURAL WORK OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
APPLIANCE SERVICE REPRESENTATIVE	20	10.00	10.88	9.48 - 10.88	6.00 - 11.17	9.16	7.07 - 11.17
AUTO BODY REPAIRER	45	9.11	10.11	8.37 - 10.11	4.00 - 10.11	5.66	3.35 - 8.50
BRICKLAYER	25	13.09	13.60	11.25 - 14.31	9.00 - 16.29	12.57	8.16 - 15.29
BRICKLAYER, APPRENTICE	10	10.55	11.23	7.78 - 13.19	5.45 - 13.47	7.24	6.23 - 8.24
BUILDING MAINTENANCE REPAIRER	383	7.88	7.45	5.74 - 11.40	3.00 - 17.00	5.34	3.35 - 11.51
CARPENTER	171	12.13	12.75	11.22 - 13.50	5.75 - 15.43	8.72	5.00 - 14.43
CARPENTER, APPRENTICE	14	9.25	9.68	6.73 - 11.43	6.00 - 12.47	6.78	6.32 - 8.05
CEMENT MASON	33	12.87	13.72	11.22 - 13.83	9.00 - 14.48	11.73	9.60 - 13.67
CONSTRUCTION WORKER	250	10.98	11.67	10.31 - 11.67	5.00 - 15.01	8.81	4.50 - 13.02
ELECTRICIAN	123	14.34	15.68	11.69 - 16.34	4.00 - 19.61	7.59	3.50 - 15.68
ELECTRICIAN, APPRENTICE	13	11.36	11.76	10.03 - 12.77	5.60 - 14.71	8.18	6.00 - 12.26
FABRICATOR-ASSEMBLER, METAL PRODUCTS	47	9.13	7.81	7.72 - 11.21	5.50 - 11.21	7.71	5.50 - 10.52
FLAME CUTTING MACHINE OPERATOR	54	10.18	10.11	10.11 - 10.11	7.57 - 13.23	10.06	9.37 - 10.73
GLAZIER	13	14.04	14.31	14.31 - 14.31	10.79 - 14.31	NA	NA NA
HEAVY EQUIPMENT OPERATOR	148	10.20	9.86	7.15 - 12.87	6.83 - 14.80	9.53	5.00 - 13.67
LINE MAINTAINER	162	12.18	12.16	12.15 - 12.58	9.44 - 13.73	9.23	4.71 - 12.15
MAINTENANCE CARPENTER	30	9.47	10.05	7.44 - 10.58	5.83 - 12.09	8.32	5.10 - 10.48
MAINTENANCE ELECTRICIAN	111	10.58	11.31	9.84 - 12.01	5.25 - 13.08	8.89	5.25 - 10.82
MECHANIC, ELECTRONICS	201	10.92	11.07	9.28 - 12.18	6.25 - 15.63	8.32	5.90 - 10.99
NEW AND USED CAR DETAIL PERSON	16	4.98	4.50	3.35 - 5.12	3.35 - 10.11	3.93	3.35 - 5.00
PAINTER	54	13.78	14.27	14.02 - 14.52	7.50 - 15.08	10.53	6.00 - 15.08
PAINTER, APPRENTICE	9	7.41	7.01	6.50 - 8.41	6.00 - 9.81	NA	NA NA
PLUMBER	228	14.89	15.85	15.15 - 16.00	6.00 - 19.20	10.99	5.12 - 15.85

* If you want to convert to a different wage rate a conversion scale can be found in the front part of the book in the interpretation of data.

NA = INFORMATION NOT AVAILABLE

1982

STRUCTURAL WORK OCCUPATIONS

(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
ROOFER	119	9.80	10.00	7.50 - 12.00	4.00 - 13.80	6.07	3.50 - 7.50
ROOFER, APPRENTICE	15	6.57	6.00	5.00 - 8.00	4.00 - 11.50	NA	NA NA
SHEET METAL WORKER	220	14.43	15.56	10.79 - 16.13	6.00 - 20.80	9.56	5.00 - 15.00
SHEET METAL WORKER, APPRENTICE	23	10.71	11.06	9.69 - 12.38	7.18 - 14.05	6.98	6.75 - 7.18
STRUCTURAL STEEL WORKER	59	12.72	13.26	13.26 - 13.62	5.25 - 14.71	9.93	4.50 - 14.11
SURVEYOR HELPER	5	4.85	5.00	4.62 - 5.00	4.50 - 5.00	4.67	4.50 - 5.00
TRUCK-BODY BUILDER	44	7.10	7.65	6.28 - 7.72	4.50 - 8.65	5.33	4.50 - 7.00
WELD-SHOP SUPERVISOR	32	12.89	13.82	10.43 - 14.33	8.40 - 17.17	9.64	6.50 - 13.91
WELDER, ARC	409	10.69	10.89	9.90 - 11.86	5.75 - 13.26	8.27	5.00 - 11.47
WELDER, COMBINATION	125	8.55	7.72	7.72 - 9.39	5.25 - 13.26	7.96	3.35 - 11.22
WELDER, GAS	59	10.19	10.30	10.18 - 10.30	6.70 - 13.26	8.11	5.50 - 10.49
WELDING-MACHINE OPERATOR,RESISTANCE	85	7.86	6.65	5.91 - 8.80	5.00 - 13.57	7.27	5.00 - 10.52

NA = INFORMATION NOT AVAILABLE

* If you want to convert to a different wage rate a conversion scale can be found in the front part of the book in the interpretation of data.

1982

MISCELLANEOUS OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)

OCCUPATION	NUMBER OF EMPLOYEES	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
BUS DRIVER	238	7.72	8.29	6.35 - 8.83	4.12 - 14.90	5.77	4.12 - 7.18
COMPOSITOR-AD SETUP	21	9.03	9.05	9.05 - 9.05	7.08 - 10.59	NA	NA NA
CRANE OPERATOR	36	10.08	10.79	9.37 - 11.18	3.35 - 13.57	9.55	7.00 - 11.02
ENGINEER, STATIONARY	46	10.11	10.20	8.26 - 11.42	5.00 - 12.72	7.46	4.25 - 11.42
GRAIN ELEVATOR OPERATOR	35	6.34	5.92	5.50 - 7.21	4.00 - 10.00	6.12	4.50 - 8.98
GREENSKEEPER	6	7.79	7.45	5.88 - 9.54	4.50 - 12.38	4.60	4.00 - 5.00
GROUNDSKEEPER	32	5.29	4.60	4.04 - 5.90	3.50 - 10.32	4.55	3.35 - 7.75
INDUSTRIAL TRUCK OPERATOR	692	9.39	9.89	8.31 - 10.83	3.65 - 13.21	7.20	3.50 - 11.02
MATERIAL HANDLER	581	8.57	8.29	6.10 - 10.71	3.35 - 13.27	6.93	3.35 - 11.02
MEAT PACKAGER	373	8.68	9.25	7.36 - 10.79	3.25 - 10.79	6.30	3.35 - 10.05
OFFSET-PLATE MAKER	10	9.79	11.73	7.50 - 11.73	4.25 - 12.90	NA	NA NA
ORDER FILLER	237	7.90	7.49	7.49 - 8.88	3.50 - 11.41	6.46	3.35 - 11.02
PHOTOGRAPHER, LITHOGRAPHIC	24	9.02	9.54	7.21 - 10.91	3.35 - 11.90	5.36	3.35 - 6.95
TIRE REPAIRER	9	5.78	6.35	4.50 - 6.60	4.00 - 6.95	NA	NA NA
TRACTOR TRAILER TRUCK DRIVER	410	9.96	9.95	7.92 - 12.05	4.80 - 24.34	7.38	3.45 - 13.21
TRUCK DRIVER, HEAVY	510	9.21	8.50	7.27 - 11.71	3.50 - 13.31	7.38	3.50 - 13.21
TRUCK DRIVER, LIGHT	138	6.53	6.05	4.95 - 8.11	3.50 - 11.61	5.47	3.35 - 11.02

NA = INFORMATION NOT AVAILABLE

* If you want to convert to a different wage rate a conversion scale can be found in the front part of the book in the interpretation of data.

WORD PROCESSING OCCUPATIONS
(DATA PRESENTED IN HOURLY WAGE RATES)*

1981

OCCUPATION	NUMBER OF WORKERS	WEIGHTED AVERAGE	MEDIAN	MIDDLE RANGE	ABSOLUTE RANGE	ENTRY LEVEL AVERAGE WAGE	ENTRY LEVEL WAGE RANGE
PHOTOTYPESETTING SPECIALIST	12	6.00	6.19	5.08 - 6.75	4.36 - 7.21	4.83	4.04 - 5.45
WORD PRCSSG SR OPERATOR/ASS'T SUPERVISOR	24	5.99	6.00	5.65 - 6.20	4.83 - 7.85	4.80	4.16 - 5.54
WORD PROCESSING MANAGER	12	10.98	10.91	9.96 - 11.89	7.79 - 15.58	8.60	6.53 - 10.40
WORD PROCESSING OPERATOR	26	4.88	4.98	4.60 - 5.06	4.10 - 5.49	4.32	3.81 - 4.78
WORD PROCESSING OPERATOR I	32	4.95	4.91	4.65 - 5.29	3.96 - 6.47	4.26	3.96 - 4.75
WORD PROCESSING OPERATOR II	49	5.53	5.42	5.15 - 5.59	4.00 - 7.85	4.33	3.87 - 4.73
WORD PROCESSING SPECIALIST I	26	5.23	5.11	4.91 - 5.56	4.33 - 6.41	4.66	4.04 - 5.34
WORD PROCESSING SUPERVISOR	26	7.29	7.15	6.52 - 7.93	5.19 - 10.50	6.35	4.62 - 8.65
WORD PROCESSING TRAINEE	21	4.34	4.47	3.98 - 4.59	3.46 - 4.98	4.14	3.46 - 4.47
WORD PRSG SPECIALIST II/ASS'T SUPERVISOR	10	5.79	5.93	5.27 - 6.19	4.85 - 6.72	4.84	4.25 - 5.57

* IF YOU WANT TO CONVERT TO A DIFFERENT WAGE RATE A CONVERSION SCALE CAN BE FOUND IN THE FRONT PART OF THE BOOK IN THE INTERPRETATION OF DATA.

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Iowa - Statewide		1,463,500	49,500	3.4	1,413,900
Cedar Rapids MSA	57	90,500	2,700	3.0	87,800
Des Moines MSA		187,000	6,200	3.3	180,700
Dubuque MSA	31	46,500	2,100	4.6	44,300
Sioux City MSA		55,700	3,300	5.9	52,400
Adair - Greenfield LA	01	4,710	130	2.8	4,580
Adams - Corning LA	02	2,700	90	3.3	2,610
Allamakee - Waukon LA	03	7,290	370	5.1	6,920
Appanoose - Centerville LA	04	6,250	370	6.0	5,880
Audubon - Audubon LA	05	4,210	90	2.2	4,120
Benton - Vinton LA	06	11,310	280	2.5	11,030
Blackhawk - Waterloo-Cedar Falls MSA	07	70,400	2,700	3.8	67,600
Boone - Boone LA	08	12,870	360	2.8	12,500
Bremer - Waverly LA	09	10,890	310	2.8	10,580
Buchanan - Independence LA	10	11,190	360	3.2	10,830
Buena Vista - Storm Lake LA	11	10,840	220	2.0	10,620
Butler - Allison LA	12	8,390	200	2.4	8,190
Calhoun - Rockwell City LA	13	6,270	130	2.1	6,140
Carroll - Carroll LA	14	11,880	330	2.7	11,550
Cass - Atlantic LA	15	9,140	210	2.3	8,930
Cedar - Tipton LA	16	8,770	160	1.8	8,610
Cerro Gordo - Mason City LA	17	24,680	1,050	4.2	23,640
Cherokee - Cherokee LA	18	8,020	180	2.3	7,840
Chickasaw - New Hampton LA	19	7,240	290	4.0	6,960
Clarke - Osceola LA	20	4,670	160	3.4	4,510
Clay - Spencer LA	21	10,580	300	2.8	10,290

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Clayton - Guttenberg LA	22	10,680	420	3.9	10,260
Clinton - Clinton LA	23	28,240	920	3.3	27,320
Crawford - Denison LA	24	10,020	340	3.4	9,690
Dallas - Perry LA	25	13,480	410	3.1	13,060
Davis - Bloomfield LA	26	3,730	130	3.6	3,600
Decatur - Leon LA	27	4,050	130	3.3	3,910
Delaware - Manchester LA	28	8,990	260	2.9	8,730
Des Moines - Burlington LA	29	19,940	830	4.2	19,110
Dickinson - Spirit Lake LA	30	7,720	280	3.6	7,450
Dubuque - Dubuque MSA	31	46,500	2,100	4.6	44,300
Emmet - Estherville LA	32	6,410	190	2.9	6,220
Fayette - Oelwein LA	33	12,030	480	4.0	11,550
Floyd - Charles City LA	34	8,280	400	4.8	7,880
Franklin - Hampton LA	35	6,650	150	2.3	6,500
Fremont - Sidney LA	36	5,770	110	2.0	5,650
Greene - Jefferson LA	37	5,800	150	2.5	5,660
Grundy - Grundy Center LA	38	6,350	120	1.9	6,220
Guthrie - Guthrie Center LA	39	5,660	150	2.6	5,510
Hamilton - Webster City LA	40	8,930	250	2.8	8,670
Hancock - Garner LA	41	7,430	290	3.8	7,140
Hardin - Iowa Falls LA	42	11,250	200	1.8	11,050
Harrison - Missouri Valley LA	43	7,380	270	3.6	7,110
Henry - Mount Pleasant LA	44	10,350	310	3.0	10,040
Howard - Cresco LA	45	5,590	190	3.4	5,400
Humboldt - Humboldt LA	46	5,680	190	3.3	5,490

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Ida - Ida Grove LA	47	4,560	90	2.0	4,470
Iowa - Marengo LA	48	9,160	180	1.9	8,990
Jackson - Maquoketa LA	49	10,570	520	4.9	10,060
Jasper - Newton LA	50	16,740	610	3.6	16,130
Jefferson - Fairfield LA	51	8,020	250	3.1	7,780
Johnson - Iowa City LA	52	43,920	960	2.2	42,960
Jones - Anamosa LA	53	10,160	260	2.5	9,900
Keokuk - Sigourney LA	54	5,520	230	4.2	5,290
Kossuth - Algona LA	55	11,730	460	3.9	11,270
Lee - Ft. Madison-Keokuk LA	56	22,210	860	3.9	21,350
Linn - Cedar Rapids MSA	57	90,500	2,700	3.0	87,800
Louisa - Wapello LA	58	4,650	170	3.8	4,470
Lucas - Chariton LA	59	4,660	180	3.9	4,480
Lyon - Rock Rapids LA	60	6,610	140	2.1	6,470
Madison - Winterset LA	61	6,100	200	3.3	5,900
Mahaska - Oskaloosa LA	62	10,560	300	2.9	10,260
Marion - Knoxville LA	63	16,400	350	2.1	16,050
Marshall - Marshalltown LA	64	19,540	610	3.1	18,940
Mills - Glenwood LA	65	6,580	170	2.5	6,410
Mitchell - Osage LA	66	6,050	270	4.5	5,780
Monona - Onawa LA	67	5,550	230	4.1	5,320
Monroe - Albia LA	68	5,040	240	4.7	4,800
Montgomery - Red Oak LA	69	6,860	150	2.2	6,710
Muscatine - Muscatine LA	70	20,220	730	3.6	19,490
O'Brien - Sheldon LA	71	7,920	180	2.2	7,750

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Osceola - Sibley LA	72	3,670	120	3.3	3,550
Page - Shenandoah LA	73	9,410	220	2.3	9,200
Palo Alto - Emmetsburg LA	74	5,500	180	3.3	5,320
Plymouth - LeMars LA	75	11,690	410	3.5	11,270
Pocahontas - Pocahontas LA	76	5,010	120	2.4	4,890
Polk - *Part of Des Moines MSA	77	168,100	5,770	3.4	162,330
Pottawattamie - *Part of Omaha MSA	78	44,400	1,900	4.3	42,500
Poweshiek - Grinnell LA	79	10,570	290	2.7	10,280
Ringgold - Mount Ayr LA	80	3,350	90	2.7	3,260
Sac - Sac City LA	81	6,550	180	2.8	6,370
Scott - *Part of DRIM MSA	82	75,400	2,500	3.3	72,900
Shelby - Harlan LA	83	6,610	210	3.1	6,400
Sioux - Orange City LA	84	16,450	430	2.6	16,030
Story - Ames LA	85	39,200	760	1.9	38,440
Tama - Tama-Toledo LA	86	9,860	210	2.1	9,650
Taylor - Bedford LA	87	3,570	100	2.9	3,480
Union - Creston LA	88	7,530	240	3.2	7,290
Van Buren - Keosauqua LA	89	3,840	130	3.5	3,710
Wapello - Ottumwa LA	90	17,570	990	5.6	16,580
Warren - *Part of Des Moines MSA	91	18,900	470	2.5	18,430
Washington - Washington LA	92	10,260	320	3.1	9,950
Wayne - Corydon LA	93	3,910	110	2.8	3,800
Webster - Fort Dodge LA	94	23,460	820	3.5	22,640
Winnebago - Forest City LA	95	6,910	370	5.4	6,540
Winneshiek - Decorah LA	96	11,210	480	4.3	10,730

1979

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Woodbury - *Part of Sioux City MSA	97	49,430	3,070	6.2	46,360
Worth - Northwood LA	98	3,960	200	5.0	3,760
Wright - Clarion LA	99	8,060	200	2.5	7,860

1/ Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1981 benchmark. Detail may not add to total due to rounding. MSA data is rounded to the nearest 100, County data is rounded to the nearest 10.

2/ Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

3/ Includes nonagricultural wage & salary; self-employed, unpaid family, & domestic workers; & agriculture.

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Iowa - Statewide		1,450,700	69,100	4.8	1,381,600
Cedar Rapids SMSA		90,600	4,900	5.4	85,700
Des Moines SMSA		187,000	8,600	4.6	178,400
Dubuque SMSA		46,000	3,300	7.1	42,700
Sioux City SMSA		54,300	2,900	5.3	51,400
Waterloo - Cedar Falls SMSA		70,200	4,100	5.8	66,100
Adair - Greenfield LA	1	4,620	160	3.4	4,470
Adams - Corning LA	2	2,730	90	3.3	2,640
Allamakee - Waukon LA	3	7,100	490	6.8	6,610
Appanoose - Centerville LA	4	6,130	540	8.8	5,590
Audubon - Audubon LA	5	4,120	120	2.9	4,000
Benton - Vinton LA	6	11,350	480	4.2	10,870
Black Hawk - Waterloo - CF SMSA	7	70,200	4,100	5.8	66,100
Boone - Boone LA	8	12,480	480	3.8	12,000
Bremer - Waverly LA	9	11,050	540	4.9	10,520
Buchanan - Independence LA	10	11,370	600	5.2	10,780
Buena Vista - Storm Lake LA	11	10,930	290	2.6	10,640
Butler - Allison LA	12	8,390	430	5.1	7,960
Calhoun - Rockwell City LA	13	6,350	170	2.7	6,170
Carroll - Carroll LA	14	11,850	530	4.5	11,320
Cass - Atlantic LA	15	9,030	310	3.4	8,720
Cedar - Tipton LA	16	8,510	240	2.8	8,280
Cerro Gordo - Mason City LA	17	24,330	1,210	5.0	23,120

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Cherokee - Cherokee LA	18	7,830	240	3.1	7,590
Chickasaw - New Hampton LA	19	7,360	660	8.9	6,700
Clarke - Osceola LA	20	4,870	250	5.0	4,630
Clay - Spencer LA	21	10,390	400	3.9	9,990
Clayton - Guttenberg LA	22	10,380	690	6.6	9,700
Clinton - Clinton LA	23	28,400	1,330	4.7	27,070
Crawford - Denison LA	24	10,000	290	2.9	9,700
Dallas - Perry LA	25	13,620	660	4.9	12,950
Davis - Bloomfield LA	26	3,640	160	4.5	3,480
Decatur - Leon LA	27	4,220	170	4.0	4,050
Delaware - Manchester LA	28	9,030	570	6.3	8,460
Des Moines - Burlington LA	29	19,880	1,320	6.7	18,560
Dickinson - Spirit Lake LA	30	7,470	330	4.5	7,140
Dubuque - Dubuque SMSA	31	46,000	3,300	7.1	42,700
Emmet - Estherville LA	32	6,360	290	4.5	6,080
Fayette - Oelwein LA	33	11,680	660	5.6	11,030
Floyd - Charles City LA	34	7,970	850	10.7	7,120
Franklin - Hampton LA	35	6,640	210	3.2	6,420
Fremont - Sidney LA	36	5,680	110	2.0	5,570
Greene - Jefferson LA	37	5,710	290	5.2	5,410
Grundy - Grundy Center LA	38	6,290	230	3.7	6,060
Guthrie - Guthrie Center LA	39	5,830	230	4.0	5,600
Hamilton - Webster City LA	40	8,770	340	3.9	8,430

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Hancock - Garner LA	41	7,190	450	6.2	6,740
Hardin - Iowa Falls LA	42	11,070	310	2.8	10,760
Harrison - Missouri Valley LA	43	7,290	270	3.7	7,020
Henry - Mount Pleasant LA	44	10,020	490	4.9	9,530
Howard - Cresco LA	45	5,670	300	5.2	5,380
Humboldt - Humboldt LA	46	5,530	250	4.5	5,280
Ida - Ida Grove LA	47	4,320	120	2.8	4,200
Iowa - Marengo LA	48	9,410	230	2.4	9,180
Jackson - Maquoketa LA	49	10,460	770	7.3	9,690
Jasper - Newton LA	50	16,560	1,060	6.4	15,500
Jefferson - Fairfield LA	51	7,930	400	5.0	7,540
Johnson - Iowa City LA	52	44,430	1,290	2.9	43,140
Jones - Anamosa LA	53	10,140	460	4.5	9,680
Keokuk - Sigourney LA	54	5,280	380	7.1	4,910
Kossuth - Algona LA	55	11,540	570	5.0	10,960
Lee - Ft. Madison - Keokuk	56	21,640	1,290	6.0	20,350
Linn - Cedar Rapids SMSA	57	90,600	4,900	5.4	85,700
Louisa - Wapello LA	58	5,460	180	3.3	5,280
Lucas - Chariton LA	59	4,610	230	5.1	4,370
Lyon - Rock Rapids LA	60	6,460	220	3.4	6,230
Madison - Winterset LA	61	5,940	280	4.8	5,650
Mahaska - Oskaloosa LA	62	10,070	470	4.6	9,600
Marion - Knoxville LA	63	16,530	530	3.2	15,990

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Marshall - Marshalltown LA	64	19,620	900	4.6	18,720
Mills - Glenwood LA	65	6,520	170	2.7	6,350
Mitchell - Osage LA	66	6,050	400	6.7	5,640
Monona - Onawa LA	67	5,470	250	4.5	5,220
Monroe - Albia LA	68	4,900	280	5.7	4,620
Montgomery - Red Oak LA	69	6,660	280	4.2	6,380
Muscatine - Muscatine LA	70	20,650	820	4.0	19,820
O'Brien - Sheldon LA	71	8,010	230	2.8	7,780
Osceola - Sibley LA	72	3,480	140	4.1	3,340
Page - Shenandoah LA	73	9,150	300	3.3	8,850
Palo Alto - Emmetsburg LA	74	5,550	240	4.4	5,310
Plymouth - LeMars LA	75	11,600	410	3.5	11,190
Pocahontas - Pocahontas LA	76	4,800	160	3.3	4,640
Polk - Part of Des Moines SMSA	77	168,000	7,800	4.7	160,200
Pottawattamie - Part of Omaha SMSA	78	41,800	2,400	5.7	39,400
Poweshiek - Grinnell LA	79	10,310	450	4.3	9,860
Ringgold - Mount Ayr LA	80	3,280	100	3.0	3,190
Sac - Sac City LA	81	6,480	260	4.0	6,220
Scott - Part of Davenport, Rock Island, Moline SMSA	82	76,100	3,300	4.4	72,700
Shelby - Harlan LA	83	6,670	220	3.2	6,450
Sioux - Orange City LA	84	16,450	560	3.4	15,880
Story - Ames LA	85	39,100	1,100	2.8	38,000

1980
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Tama - Tama-Toledo LA	86	9,850	230	2.4	9,620
Taylor - Bedford LA	87	3,550	110	3.2	3,440
Union - Creston LA	88	7,260	310	4.2	6,950
Van Buren - Keosauqua LA	89	3,850	240	6.2	3,610
Wapello - Ottumwa LA	90	17,280	1,140	6.6	16,150
Warren - Part of Des Moines SMSA	91	18,900	700	3.8	18,200
Washington - Washington LA	92	10,010	440	4.4	9,570
Wayne - Corydon LA	93	3,770	130	3.5	3,640
Webster - Fort Dodge LA	94	23,200	1,120	4.8	22,080
Winnebago - Forest City LA	95	5,900	470	8.0	5,420
Winneshiek - Decorah LA	96	11,470	590	5.2	10,880
Woodbury - Part of Sioux City SMSA	97	46,600	2,500	5.3	44,100
Worth - Northwood LA	98	4,000	270	6.8	3,730
Wright - Clarion LA	99	7,740	320	4.1	7,420

1/ Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1981 benchmark. Detail may not add to total due to rounding.

2/ Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

3/ Includes nonagricultural wage and salary; self-employed, unpaid family and domestic workers; and agriculture.

Revised 6-17-82.

1981
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Iowa - Statewide		1,418,900	65,600	4.6	1,353,400
Cedar Rapids SMSA		86,700	4,700	5.4	82,000
Des Moines SMSA		181,800	8,400	4.6	173,400
Dubuque SMSA		44,100	3,200	7.3	40,900
Sioux City SMSA		54,200	2,900	5.3	51,400
Waterloo - Cedar Falls SMSA		68,000	3,700	5.4	64,400
Adair - Greenfield LA	1	4,610	120	2.5	4,500
Adams - Corning LA	2	2,660	70	2.7	2,580
Allamakee - Waukon LA	3	6,830	400	5.9	6,420
Appanoose - Centerville LA	4	5,960	410	6.8	5,550
Audubon - Audubon LA	5	4,290	120	2.8	4,160
Benton - Vinton LA	6	10,770	550	5.1	10,230
Black Hawk - Waterloo - CF SMSA	7	68,000	3,700	5.4	64,400
Boone - Boone LA	8	12,450	410	3.3	12,040
Bremer - Waverly LA	9	10,640	480	4.5	10,160
Buchanan - Independence LA	10	10,930	510	4.7	10,410
Buena Vista - Storm Lake LA	11	10,550	310	2.9	10,240
Butler - Allison LA	12	7,880	390	5.0	7,480
Calhoun - Rockwell City LA	13	6,300	190	3.0	6,110
Carroll - Carroll LA	14	11,700	540	4.6	11,150
Cass - Atlantic LA	15	8,920	300	3.4	8,620
Cedar - Tipton LA	16	8,260	230	2.7	8,030
Cerro Gordo - Mason City LA	17	24,510	1,080	4.4	23,440

1981
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Cherokee - Cherokee LA	18	7,700	290	3.7	7,420
Chickasaw - New Hampton LA	19	7,090	510	7.2	6,580
Clarke - Osceola LA	20	4,610	220	4.8	4,390
Clay - Spencer LA	21	10,170	380	3.7	9,790
Clayton - Guttenberg LA	22	10,240	560	5.5	9,680
Clinton - Clinton LA	23	26,590	1,460	5.5	25,130
Crawford - Denison LA	24	10,440	330	3.1	10,110
Dallas - Perry LA	25	13,400	560	4.2	12,850
Davis - Bloomfield LA	26	3,620	200	5.5	3,430
Decatur - Leon LA	27	4,160	150	3.5	4,020
Delaware - Manchester LA	28	8,810	490	5.6	8,320
Des Moines - Burlington LA	29	19,410	1,290	6.6	18,120
Dickinson - Spirit Lake LA	30	7,470	310	4.1	7,160
Dubuque - Dubuque SMSA	31	44,100	3,200	7.3	40,900
Emmet - Estherville LA	32	6,430	280	4.4	6,150
Fayette - Oelwein LA	33	11,760	510	4.4	11,250
Floyd - Charles City LA	34	7,590	640	8.4	6,950
Franklin - Hampton LA	35	6,390	180	2.8	6,210
Fremont - Sidney LA	36	5,690	120	2.1	5,570
Greene - Jefferson LA	37	5,490	260	4.6	5,240
Grundy - Grundy Center LA	38	6,220	160	2.6	6,060
Guthrie - Guthrie Center LA	39	5,600	210	3.8	5,390
Hamilton - Webster City LA	40	8,810	340	3.8	8,470

1981
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Hancock - Garner LA	41	7,150	250	3.5	6,900
Hardin - Iowa Falls LA	42	10,950	310	2.9	10,640
Harrison - Missouri Valley LA	43	7,200	260	3.6	6,940
Henry - Mount Pleasant LA	44	9,800	510	5.2	9,300
Howard - Cresco LA	45	5,390	230	4.3	5,150
Humboldt - Humboldt LA	46	5,420	200	3.7	5,220
Ida - Ida Grove LA	47	4,180	90	2.1	4,090
Iowa - Marengo LA	48	8,980	280	3.1	8,700
Jackson - Maquoketa LA	49	10,340	690	6.7	9,650
Jasper - Newton LA	50	16,030	860	5.4	15,170
Jefferson - Fairfield LA	51	7,530	360	4.7	7,180
Johnson - Iowa City LA	52	44,100	1,400	3.2	42,700
Jones - Anamosa LA	53	9,420	400	4.3	9,010
Keokuk - Sigourney LA	54	5,100	370	7.2	4,740
Kossuth - Algona LA	55	10,990	470	4.2	10,530
Lee - Ft. Madison - Keokuk	56	21,270	1,290	6.1	19,980
Linn - Cedar Rapids SMSA	57	86,700	4,700	5.4	82,000
Louisa - Wapello LA	58	6,380	150	2.4	6,220
Lucas - Chariton LA	59	4,530	190	4.2	4,340
Lyon - Rock Rapids LA	60	6,100	180	2.9	5,930
Madison - Winterset LA	61	5,770	280	4.8	5,490
Mahaska - Oskaloosa LA	62	9,900	440	4.4	9,460
Marion - Knoxville LA	63	16,280	430	2.7	15,850

1981
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Marshall - Marshalltown LA	64	18,990	790	4.2	18,200
Mills - Glenwood LA	65	6,460	180	2.7	6,280
Mitchell - Osage LA	66	6,020	330	5.5	5,690
Monona - Onawa LA	67	5,380	220	4.0	5,160
Monroe - Albia LA	68	4,770	300	6.4	4,460
Montgomery - Red Oak LA	69	6,380	230	3.5	6,160
Muscatine - Muscatine LA	70	21,610	800	3.7	20,810
O'Brien - Sheldon LA	71	7,690	210	2.7	7,480
Osceola - Sibley LA	72	3,520	150	4.2	3,370
Page - Shenandoah LA	73	9,110	290	3.2	8,820
Palo Alto - Emmetsburg LA	74	5,430	230	4.3	5,200
Plymouth - LeMars LA	75	11,360	400	3.5	10,960
Pocahontas - Pocahontas LA	76	4,780	170	3.5	4,610
Polk - Part of Des Moines SMSA	77	163,300	7,800	4.8	155,500
Pottawattamie - Part of Omaha SMSA	78	42,000	2,400	5.7	39,500
Poweshiek - Grinnell LA	79	9,940	340	3.4	9,600
Ringgold - Mount Ayr LA	80	3,350	80	2.5	3,270
Sac - Sac City LA	81	6,200	270	4.3	5,930
Scott - Part of Davenport, Rock Island, Moline SMSA	82	74,800	4,000	5.3	70,800
Shelby - Harlan LA	83	6,840	220	3.2	6,620
Sioux - Orange City LA	84	15,840	500	3.2	15,330
Story - Ames LA	85	38,180	1,010	2.6	37,170

1981
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/ (Cont'd.)
(By Place of Residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Tama - Tama-Toledo LA	86	9,610	210	2.2	9,400
Taylor - Bedford LA	87	3,530	90	2.6	3,440
Union - Creston LA	88	7,360	290	3.9	7,070
Van Buren - Keosauqua LA	89	3,900	210	5.3	3,700
Wapello - Ottumwa LA	90	16,610	1,310	7.9	15,300
Warren - Part of Des Moines SMSA	91	18,500	600	3.5	17,900
Washington - Washington LA	92	9,870	390	3.9	9,480
Wayne - Corydon LA	93	3,810	110	2.9	3,700
Webster - Fort Dodge LA	94	22,400	1,010	4.5	21,390
Winnebago - Forest City LA	95	5,650	250	4.4	5,410
Winneshiek - Decorah LA	96	11,410	560	4.9	10,850
Woodbury - Part of Sioux City SMSA	97	46,600	2,400	5.2	44,100
Worth - Northwood LA	98	3,770	200	5.4	3,570
Wright - Clarion LA	99	7,530	250	3.3	7,290

1/ Data are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1981 benchmark. Detail may not add to total due to rounding.

2/ Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

3/ Includes nonagricultural wage and salary; self-employed, unpaid family and domestic workers; and agriculture.

Revised 4-21-82.

1982

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED 1/
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE 2/	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT 3/
Iowa - Statewide		1,382,100	888,000	6.4	1,293,300
Cedar Rapids MSA	57	83,000	6,100	7.3	77,000
Des Moines MSA		179,100	10,500	5.9	1,685,000
Dubuque MSA	31	41,800	4,500	10.8	37,300
Sioux City MSA		44,800	2,700	6.1	42,000
Adair - Greenfield LA	01	4,380	140	3.3	4,240
Adams - Corning LA	02	2,590	110	4.3	2,480
Allamakee - Waukon LA	03	6,850	480	7.0	6,370
Appanoose - Centerville LA	04	5,790	630	10.8	5,170
Audubon - Audubon LA	05	3,880	150	3.9	3,720
Benton - Vinton LA	06	10,380	1,000	9.7	9,380
Black Hawk - Waterloo-Cedar Falls MSA	07	64,900	6,000	9.2	58,900
Boone - Boone LA	08	11,830	640	5.4	11,190
Bremer - Waverly LA	09	10,390	760	7.3	9,630
Buchanan - Independence LA	10	10,850	790	7.3	10,060
Buena Vista - Storm Lake LA	11	9,970	550	5.5	9,420
Butler - Allison LA	12	7,570	570	7.6	7,000
Calhoun - Rockwell City LA	13	6,020	270	4.4	5,750
Carroll - Carroll LA	14	11,240	650	5.8	10,590
Cass - Atlantic LA	15	8,820	350	3.9	8,470
Cedar - Tipton LA	16	8,260	430	5.2	7,830
Cerro Gordo - Mason City LA	17	23,480	1,400	5.9	22,090
Cherokee - Cherokee LA	18	7,560	290	3.8	7,270
Chickasaw - New Hampton LA	19	7,010	620	8.8	6,390
Clarke - Osceola LA	20	4,490	290	6.4	4,200
Clay - Spencer LA	21	9,870	410	4.2	9,460

1982
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3]
Clayton - Guttenberg LA	22	9,950	770	7.8	9,180
Clinton - Clinton LA	23	25,900	2,440	9.4	23,470
Crawford - Denison LA	24	9,530	480	5.0	9,060
Dallas - Perry LA	25	12,900	720	5.6	12,180
Davis - Bloomfield LA	26	3,670	280	7.7	3,390
Decatur - Leon LA	27	4,140	180	4.4	3,960
Delaware - Manchester LA	28	8,870	680	7.7	8,190
Des Moines - Burlington LA	29	18,920	1,820	9.6	17,100
Dickinson - Spirit Lake LA	30	7,230	410	5.7	6,820
Dubuque - Dubuque MSA	31	41,800	4,500	10.8	37,300
Emmet - Estherville LA	32	5,940	570	9.7	5,370
Fayette - Oelwein LA	33	11,210	880	7.9	10,330
Floyd - Charles City LA	34	7,440	830	11.1	6,620
Franklin - Hampton LA	35	6,050	320	5.4	5,720
Fremont - Sidney LA	36	5,890	200	3.3	5,700
Greene - Jefferson LA	37	5,160	330	6.3	4,830
Grundy - Grundy Center LA	38	6,130	280	4.6	5,850
Guthrie - Guthrie Center LA	39	5,630	260	4.6	5,380
Hamilton - Webster City LA	40	8,970	400	4.4	8,570
Hancock - Garner LA	41	6,710	380	5.7	6,330
Hardin - Iowa Falls LA	42	10,880	380	3.5	10,500
Harrison - Missouri Valley LA	43	7,160	440	6.1	6,720
Henry - Mount Pleasant LA	44	9,610	590	6.1	9,020
Howard - Cresco LA	45	5,360	320	6.0	5,040
Humboldt - Humboldt LA	46	5,380	270	5.0	5,110

1982
IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Ida - Ida Grove LA	47	4,190	100	2.4	4,080
Iowa - Marengo LA	48	8,160	430	5.2	7,740
Jackson - Maquoketa LA	49	10,220	1,030	10.1	9,180
Jasper - Newton LA	50	15,280	1,240	8.1	14,050
Jefferson - Fairfield LA	51	6,930	570	8.2	6,360
Johnson - Iowa City LA	52	44,360	1,420	3.2	42,940
Jones - Anamosa LA	53	9,670	660	6.9	9,010
Keokuk - Sigourney LA	54	5,040	420	8.2	4,620
Kossuth - Algona LA	55	10,680	590	5.5	10,090
Lee - Ft. Madison-Keokuk LA	56	19,840	1,810	9.1	18,020
Linn - Cedar Rapids MSA	57	83,000	6,100	7.3	77,000
Louisa - Wapello LA	58	5,590	250	4.4	5,340
Lucas - Chariton LA	59	4,530	260	5.8	4,270
Lyon - Rock Rapids LA	60	6,180	150	2.4	6,030
Madison - Winterset LA	61	5,570	340	6.1	5,570
Mahasak - Oskaloosa LA	62	9,200	590	6.4	8,620
Marion - Knoxville LA	63	15,750	620	3.9	15,140
Marshall - Marshalltown LA	64	19,030	1,370	7.2	17,660
Mills - Glenwood LA	65	6,380	210	3.3	6,170
Mitchell - Osage LA	66	6,060	360	6.0	5,700
Monona - Onawa LA	67	5,150	280	5.5	4,860
Monroe - Albia LA	68	4,310	450	10.5	3,860
Montgomery - Red Oak LA	69	6,250	300	4.7	5,950
Muscatine - Muscatine LA	70	21,120	1,110	5.3	20,010
O'Brien - Sheldon LA	71	7,840	240	3.1	7,600

1982

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]

(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Osceola - Sibley LA	72	3,450	190	5.5	3,260
Page - Shenandoah LA	73	8,890	490	5.5	8,400
Palo Alto - Emmetsburg LA	74	5,300	300	5.7	5,000
Plymouth - LeMars LA	75	11,130	470	4.3	10,650
Pocahontas - Pocahontas LA	76	4,720	260	5.6	4,460
Polk - *Part of Des Moines MSA	77	161,600	10,100	6.2	151,600
Pottawattamie - *Part of Omaha MSA	78	41,300	2,500	6.0	38,800
Poweshiek - Grinnell LA	79	10,070	510	5.0	9,570
Ringgold - Mount Ayr LA	80	3,310	140	4.2	3,170
Sac - Sac City LA	81	5,980	510	8.6	5,470
Scott - *Part of DRIM MSA	82	73,600	6,100	8.4	67,500
Shelby - Harlan LA	83	6,590	270	4.1	6,320
Sioux - Orange City LA	84	15,580	520	3.3	15,060
Story - Ames LA	85	37,120	1,190	3.2	35,930
Tama - Tama-Toledo LA	86	9,630	350	3.6	9,280
Taylor - Bedford LA	87	3,580	160	4.3	3,420
Union - Creston LA	88	7,270	330	4.6	6,930
Van Buren - Keosauqua LA	89	3,690	300	8.2	3,390
Wapello - Ottumwa LA	90	15,890	1,500	9.4	14,390
Warren - *Part of Des Moines MSA	91	18,200	800	4.2	17,400
Washington - Washington LA	92	9,410	470	5.0	8,940
Wayne - Corydon LA	93	3,730	170	4.5	3,560
Webster - Fort Dodge LA	94	21,460	1,310	6.1	20,150
Winnebago - Forest City LA	95	5,850	290	5.0	5,560
Winneshiek - Decorah LA	96	11,840	580	4.9	11,260

1982

IOWA LABOR FORCE SUMMARY - NON-CPS ADJUSTED [1/]
(by place of residence)

COUNTY - LABOR AREA (LA)	CTL NO.	LABOR FORCE [2/]	UNEMPLOYED	UNEMP. RATE	EMPLOYMENT [3/]
Woodbury - *Part of Sioux City MSA	97	45,500	2,700	6.0	42,700
Worth - Northwood LA	98	3,690	230	6.3	3,460
Wright - Clarion LA	99	7,770	330	4.3	7,440

[1/] Date are compiled in cooperation with the Bureau of Labor Statistics and based on a March, 1982 benchmark. Detail may not add to total due to rounding. MSA data is rounded to the nearest 100, County data is rounded to the nearest 10.

[2/] Includes unemployed and employed individuals. Establishment employment (place of work) data is adjusted for commuting, multiple job-holding, and unpaid absence patterns.

[3/] Includes nonagricultural wage and salary; self-employed, unpaid family, and domestic workers; and agriculture.

IOWA NON-CPS UNEMPLOYMENT RATES 1/

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
NOT SEASONALLY ADJUSTED	1974	4.1	3.9	3.4	2.8	2.4	2.9	3.1	2.5	2.3	2.3	2.8	3.7	3.0
	1975	5.6	6.0	6.2	6.1	5.4	6.1	6.1	5.7	5.2	5.2	5.5	6.4	5.8
	1976	7.1	7.0	6.5	5.3	4.9	5.5	5.2	4.7	4.2	4.2	4.4	5.1	5.3
	1977	6.3	6.1	5.4	4.2	4.0	4.2	4.3	4.0	3.4	3.4	3.8	4.4	4.4
	1978	5.0	5.1	4.7	3.8	3.4	3.7	3.6	3.3	2.9	2.9	3.2	4.0	3.8
	1979	4.9	4.7	4.1	3.6	3.0	3.3	3.2	2.7	2.5	2.5	2.8	3.5	3.4
	1980	4.6	4.4	4.3	4.3	4.6	5.3	5.4	6.1	4.6	4.4	4.4	4.8	4.8
	1981	5.7	5.7	5.2	4.3	4.1	4.7	4.4	4.3	3.8	3.8	4.3	5.3	4.6
	1982	7.1	6.7	7.2	6.3	5.8	6.3	6.4	6.3	5.8	5.9	6.5	7.1	6.4

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U.S. UNEMPLOYMENT RATES 2/

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
SEASONALLY ADJUSTED	1974	5.1	5.1	5.0	5.0	5.1	5.3	5.5	5.4	5.9	5.9	6.6	7.1	
	1975	8.0	8.1	8.5	8.8	9.0	8.8	8.7	8.4	8.4	8.4	8.2	8.2	
	1976	7.9	7.7	7.6	7.6	7.3	7.6	7.7	7.8	7.6	7.7	7.8	7.8	
	1977	7.5	7.6	7.4	7.2	7.0	7.2	6.9	6.9	6.8	6.8	6.7	6.3	
	1978	6.4	6.2	6.2	6.1	6.0	5.8	6.1	5.8	5.9	5.7	5.8	6.0	
	1979	5.8	5.9	5.8	5.8	5.6	5.6	5.6	5.9	5.8	5.9	5.9	6.0	
	1980	6.2	6.2	6.3	6.9	7.6	7.5	7.6	7.6	7.4	7.6	7.5	7.4	
	1981	7.4	7.4	7.3	7.3	7.5	7.4	7.2	7.3	7.6	8.0	8.3	8.8	7.6
	1982	8.6	8.8	9.0	9.4	9.5	9.5	9.8	9.8	10.1	10.4	10.7	10.8	9.7

	YEAR	JAN.	FEB.	MAR.	APR.	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	ANNUAL AVERAGE
NOT SEASONALLY ADJUSTED	1974	5.6	5.7	5.3	4.8	4.6	5.8	5.6	5.3	5.7	5.5	6.2	6.7	5.6
	1975	9.0	9.1	9.1	8.6	8.3	9.1	8.7	8.2	8.1	7.8	7.8	7.8	8.5
	1976	8.8	8.7	8.1	7.4	6.7	8.0	7.8	7.6	7.4	7.2	7.4	7.4	7.7
	1977	7.4	7.6	7.4	7.1	7.1	7.1	6.9	7.0	6.8	6.8	6.7	6.0	7.0
	1978	7.0	6.9	6.6	5.8	5.5	6.2	6.3	5.8	5.7	5.4	5.5	5.6	6.0
	1979	6.4	6.4	6.1	5.5	5.2	6.0	5.8	5.9	5.6	5.6	5.6	5.6	5.8
	1980	6.8	6.8	6.6	6.6	7.0	7.8	7.9	7.5	7.1	7.1	7.1	6.9	7.1
	1981	8.2	8.0	7.7	7.0	7.1	7.7	7.3	7.2	7.3	7.5	7.9	8.3	7.6
	1982	9.4	9.6	9.5	9.2	9.1	9.8	9.8	9.6	9.7	9.9	10.4	10.5	9.7

1/ Iowa rates prepared in cooperation with the U.S. Department of Labor, Bureau of Labor Statistics, by Research & Analysis Section, Audit & Analysis Department of the Iowa Department of Job Service. Based on the March, 1982 benchmark.

2/ National rates prepared by the U. S. Department of Labor, Bureau of Labor Statistics.

COVERED WORKERS AND EMPLOYERS
IOWA JOB INSURANCE SYSTEM

WAGES OF WORKERS & AVERAGE NUMBER OF WORKERS
PROTECTED BY THE IOWA PROGRAM

Calendar Year	Total 1/ Wages	Taxable Wages	Reimbursable Wages	Average Covered Employment
1970	$ 3,902,180,038	$1,783,842,340		586,000
1971	4,127,383,438	1,786,519,126		585,200
1972	5,199,909,568	2,591,166,925	$ 454,157,577	747,200
1973	5,950,316,873	2,808,275,653	503,440,518	787,300
1974	6,811,794,738	3,020,593,825	560,312,443	818,300
1975	7,327,605,680	3,368,637,223	639,649,826	802,100
1976	8,489,071,835	4,507,482,675	740,625,927	846,900
1977	9,251,275,185	4,358,882,084	818,864,975	888,675
1978	11,587,750,902	4,992,093,272	2,009,430,488	1,055,908
1979	12,942,474,923	5,479,722,990	2,233,421,761	1,081,522
1980	13,800,957,496	5,627,324,744	2,513,336,928	1,058,765
1981	14,652,369,414	5,872,831,821	2,768,337,238	1,039,210
1982	14,542,367,904	5,991,782,997	2,930,756,554	994,110

1/ Beginning in 1972 reimbursable employers are included.

SOURCE: Employment, taxable and total wages, ES-203 Annual Summary Report.
Reimbursable wages, ES-202 Quarterly Reports.

Revised June 1983

WAGES OF WORKERS & AVERAGE NUMBER OF WORKERS
PROTECTED BY THE IOWA PROGRAM
ALL PRIVATE EMPLOYERS */

Calendar Year	Total Wages	Taxable Wages	Taxable Wages as Percent of Total Wages	Average Covered Employment
1972	$ 4,745,751,991	$2,591,166,925	54.60	691,312
1973	5,446,876,355	2,808,275,653	51.56	765,052
1974	6,251,482,290	3,020,593,825	48.32	747,546
1975	6,687,955,854	3,368,637,223	50.37	727,331
1976	7,748,445,908	4,507,482,675	60.68	766,871
1977	8,432,410,210	4,358,882,084	52.06	804,246
1978	9,578,320,414	4,992,093,272	52.12	838,661
1979	10,709,053,162	5,479,722,990	51.17	854,898
1980	11,162,325,990	5,552,426,436	49.74	826,985
1981	11,750,279,379	5,794,120,575	49.31	807,691
1982	11,435,247,666	5,884,553,556	51.46	764,168

*/ Does not include any political subdivisions or reimbursables.

SOURCE: Employment & taxable & total wages, ES-203 Annual Summary Report.

Revised June 1983

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

	1966	1967	1968	1969	1970	1971	1972
				Employment			
Average	536,523	559,221	571,534	583,951	585,917	585,188	747,209
January	500,717	534,941	550,275	560,639	574,782	563,810	713,020
February	502,562	534,379	550,449	559,708	572,972	557,024	709,678
March	511,211	542,301	557,381	567,316	577,468	564,486	722,585
April	526,171	551,219	568,838	577,455	582,367	579,810	732,588
May	532,974	556,338	573,479	585,236	587,278	585,699	742,072
June	551,570	570,302	583,921	599,598	598,346	597,027	761,813
July	551,799	570,626	579,195	594,461	593,875	598,877	760,213
August	555,434	576,535	585,851	600,683	598,112	598,496	675,992
September	556,553	575,294	582,426	597,430	596,974	603,356	775,778
October	550,240	565,440	575,833	590,325	586,067	592,934	762,428
November	547,513	565,527	575,759	587,327	581,508	589,838	759,132
December	551,529	567,702	575,004	587,237	581,260	590,904	761,215
				Wages (in thousands of dollars)			
Total	$2,937,073	$3,166,434	$3,428,067	$3,698,053	$3,920,762	$4,141,562	$5,295,023
Jan-Mar	658,460	746,430	807,296	861,337	914,679	938,809	1,226,978
Apr-Jun	716,416	777,611	844,390	907,360	959,825	1,018,307	1,299,586
Jul-Sept	764,214	805,036	860,139	934,621	992,261	1,062,792	1,346,017
Oct-Dec	797,983	837,357	916,242	994,735	1,053,997	1,121,654	1,422,443

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

	1973	1974	1975	1976	1977	1978	1979
				Employment			
Average	787,262	818,290	802,133	846,851	888,675	1,055,908	1,081,473
January	749,873	775,985	794,362	797,100	841,034	1,007,860	1,040,791
February	749,372	776,296	784,020	796,101	841,109	1,005,897	1,040,793
March	672,542	789,269	784,249	807,342	855,108	1,017,505	1,055,051
April	773,674	808,481	794,628	840,198	881,445	1,044,738	1,077,334
May	789,576	817,892	809,146	852,467	890,628	1,060,659	1,094,367
June	808,231	837,825	820,072	871,283	909,809	1,080,540	1,110,529
July	801,677	840,290	803,939	871,587	909,848	1,059,843	1,095,290
August	808,562	848,050	810,608	874,695	914,186	1,077,634	1,097,751
September	808,588	842,579	808,984	878,696	914,755	1,086,616	1,105,757
October	799,008	831,373	810,309	850,671	904,637	1,078,547	1,075,887
November	798,495	828,533	804,048	867,197	902,304	1,076,453	1,094,240
December	797,548	822,905	801,226	866,136	900,900	1,074,602	1,089,886
				Wages (in thousands of dollars)			
Total	$5,966,434	$6,811,795	$7,327,606	$8,489,072	$9,251,275	$11,587,751	$12,942,475
Jan-Mar	1,388,329	1,565,582	1,726,620	1,869,046	2,144,542	2,685,448	3,019,879
Apr-Jun	1,452,972	1,651,154	1,764,659	2,295,413	2,252,872	2,876,649	3,204,373
Jul-Sept	1,510,952	1,740,211	1,846,035	2,084,663	2,378,076	2,902,614	3,275,233
Oct-Dec	1,614,181	1,854,848	1,990,292	2,239,950	2,475,785	3,123,040	3,442,990

MONTHLY EMPLOYMENT AND QUARTERLY WAGES OF WORKERS PROTECTED BY THE IOWA DEPARTMENT OF JOB SERVICE

Employment

	1980	1981	1982	1983	1984	1985	1986
Average	1,058,765	1,039,209	994,110				
January	1,058,757	1,023,287	981,843				
February	1,054,632	1,020,041	978,636				
March	1,061,413	1,037,825	981,855				
April	1,068,255	1,044,748	995,714				
May	1,068,052	1,052,098	1,007,098				
June	1,068,377	1,059,732	1,012,957				
July	1,056,248	1,046,107	999,310				
August	1,045,559	1,045,316	1,008,643				
September	1,060,660	1,048,550	1,006,092				
October	1,055,454	1,039,672	990,615				
November	1,053,906	1,029,427	985,766				
December	1,053,869	1,023,707	980,793				

Wages (in thousands of dollars)

	1980	1981	1982
Total	$13,800,957,496	$14,652,369,414	$14,542,367,904
Jan-Mar	3,358,829,327	3,454,762,583	3,472,401,275
Apr-Jun	3,407,489,136	3,665,439,289	3,636,023,454
Jul-Sept	3,367,821,460	3,653,056,909	3,626,551,486
Oct-Dec	3,666,817,573	3,879,110,633	3,807,391,689

1979 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	2,198	$ 18,893,844	$ 165.31
Adams	1,280	13,122,665	197.16
Allamakee	4,408	36,872,049	160.86
Appanoose	4,071	40,156,957	189.70
Audubon	1,875	16,318,913	167.37
Benton	4,838	47,975,977	190.70
Black Hawk	63,971	934,810,738	281.02
Boone	7,847	79,217,005	194.14
Bremer	6,902	71,424,919	199.01
Buchanan	4,742	48,401,805	196.29
Buena Vista	6,830	71,138,152	200.30
Butler	3,243	28,479,675	168.88
Calhoun	3,013	27,972,561	178.54
Carroll	8,298	83,334,541	193.13
Cass	5,827	56,770,455	187.36
Cedar	4,246	40,507,966	183.47
Cerro Gordo	20,830	227,280,063	209.83
Cherokee	5,349	57,847,664	207.97
Chickasaw	4,198	44,744,950	204.97
Clarke	2,405	23,086,062	184.60
Clay	7,714	85,325,376	212.71
Clayton	5,213	49,280,260	181.79
Clinton	21,757	271,068,806	239.59
Crawford	5,891	69,285,149	226.18
Dallas	6,772	75,011,013	213.01
Davis	1,830	16,682,411	175.31
Decatur	2,216	18,222,746	158.14
Delaware	4,104	44,109,368	206.69
Des Moines	20,978	271,781,695	249.15
Dickinson	4,839	45,053,912	179.05
Dubuque	43,167	613,695,565	273.40
Emmet	4,701	54,373,914	222.43
Fayette	6,660	$ 62,823,580	$ 181.40
Floyd	6,406	77,219,134	231.81
Franklin	3,704	41,094,141	213.36
Fremont	1,974	17,036,617	165.97
Greene	3,339	33,326,600	191.94
Grundy	3,068	29,988,055	187.97
Guthrie	2,190	17,895,643	157.14
Hamilton	5,955	58,317,207	188.33
Hancock	3,568	35,213,309	189.79
Hardin	7,721	73,308,830	182.59
Harrison	3,051	26,486,620	166.95
Henry	6,381	66,039,383	199.03
Howard	2,719	23,598,609	166.91
Humboldt	3,289	34,320,626	200.67
Ida	2,401	22,908,467	183.48
Iowa	7,184	72,773,530	194.81
Jackson	5,204	45,460,745	167.99
Jasper	11,837	146,440,637	237.91
Jefferson	5,868	64,850,543	212.53
Johnson	35,015	403,458,774	221.59
Jones	4,920	48,605,472	189.98
Keokuk	2,415	21,952,993	174.81
Kossuth	6,841	59,917,946	168.44
Lee	19,358	241,224,905	239.64
Linn	85,007	1,156,460,030	261.62
Louisa	2,010	19,110,645	182.84
Lucas	2,973	33,975,359	219.77
Lyon	2,610	25,354,602	186.82
Madison	2,539	22,812,401	172.78

1979 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/ (Cont'd.)

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	6,694	$ 62,173,922	$ 178.62
Marion	9,994	114,768,227	220.84
Marshall	17,759	226,361,335	257.37
Mills	3,870	37,664,606	187.16
Mitchell	2,755	24,668,492	172.19
Monona	2,702	23,563,903	167.71
Monroe	2,445	23,562,773	185.33
Montgomery	4,865	49,753,723	196.67
Muscatine	17,056	227,056,926	256.01
O'Brien	4,611	42,520,308	177.34
Osceola	1,992	17,198,689	166.04
Page	6,885	70,608,292	197.22
Palo Alto	3,012	27,385,977	174.85
Plymouth	5,955	56,896,354	183.74
Pocahontas	2,875	26,660,178	178.33
Polk	170,566	2,224,298,822	251.31
Pottawattamie	24,319	255,134,001	201.75
Poweshiek	7,274	77,196,942	204.09
Ringgold	1,303	10,246,840	151.23
Sac	3,587	35,227,821	188.86
Scott	68,162	975,974,541	275.35
Shelby	3,805	35,403,246	178.93
Sioux	9,391	88,260,344	180.74
Story	28,806	321,651,129	214.73
Tama	4,372	41,398,147	182.09
Taylor	1,486	11,050,990	143.01
Union	4,761	45,545,596	183.97
VanBuren	1,643	14,297,609	167.35
Wapello	14,954	194,804,947	250.52
Warren	5,396	$ 50,934,160	$ 181.52
Washington	5,965	58,831,075	189.67
Wayne	1,908	17,043,114	171.78
Webster	19,286	223,467,201	222.83
Winnebago	6,223	65,365,641	202.00
Winneshiek	5,606	54,832,187	188.10
Woodbury	41,320	487,105,545	226.70
Worth	1,488	12,594,921	162.78
Wright	5,227	51,704,974	190.23
TOTAL	1,081,521	$12,941,877,616	$230.12

1/ County data will not add to state total due to a difference in tabulating procedures.

1980 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	2,090	$ 18,808,772	$182.86
Adams	1,233	11,951,842	189.42
Allamakee	4,157	38,996,389	192.93
Appanoose	3,832	41,732,755	217.30
Audubon	1,865	17,966,320	187.53
Benton	4,727	50,270,059	207.49
Black Hawk	62,780	1,022,724,494	317.94
Boone	7,526	79,787,818	210.64
Bremer	6,713	74,605,507	217.76
Buchanan	4,653	50,238,639	215.97
Buena Vista	6,923	78,782,664	226.88
Butler	3,094	28,844,545	185.82
Calhoun	3,100	30,170,337	193.29
Carroll	7,907	85,217,876	212.25
Cass	5,729	59,904,929	206.73
Cedar	4,189	43,481,425	201.52
Cerro Gordo	20,559	245,494,407	238.25
Cherokee	5,339	64,724,193	241.53
Chickasaw	4,019	46,454,871	230.88
Clarke	2,447	26,765,442	221.28
Clay	7,577	91,077,543	232.61
Clayton	5,012	51,114,725	200.29
Clinton	21,314	290,736,597	267.98
Crawford	6,015	78,807,229	257.72
Dallas	6,836	82,373,355	238.50
Davis	1,761	17,145,624	194.13
Decatur	2,263	20,163,167	182.33
Delaware	3,956	44,574,033	222.05
Des Moines	20,196	284,707,001	275.50
Dickinson	4,730	46,228,691	194.41
Dubuque	41,749	646,674,841	293.84
Emmet	4,566	61,716,899	269.38

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Fayette	6,443	$ 65,908,555	$201.17
Floyd	5,124	67,664,559	228.84
Franklin	3,575	43,504,731	244.38
Fremont	2,438	26,664,122	218.21
Greene	3,171	32,804,237	204.65
Grundy	3,027	31,097,736	206.24
Guthrie	2,234	19,736,274	173.58
Hamilton	5,755	60,218,297	206.21
Hancock	3,208	35,329,493	214.15
Hardin	7,404	78,419,315	213.15
Harrison	3,085	27,741,455	176.98
Henry	6,164	68,364,245	219.67
Howard	2,664	24,924,683	186.98
Humboldt	3,123	34,499,592	217.12
Ida	2,172	23,544,778	212.58
Iowa	7,333	81,976,632	227.75
Jackson	4,959	46,874,967	186.21
Jasper	11,342	152,436,926	268.73
Jefferson	6,012	66,697,154	211.97
Johnson	36,120	454,903,048	249.74
Jones	4,687	50,749,688	213.93
Keokuk	2,183	21,333,092	191.05
Kossuth	5,953	61,228,563	201.68
Lee	18,301	249,999,777	269.89
Linn	79,660	1,216,230,085	282.94
Louisa	2,383	26,841,317	234.80
Lucas	2,925	37,237,253	252.78
Lyon	2,446	25,811,733	208.49
Madison	2,495	23,352,054	186.27

1980 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY EXCLUSIVE OF FEDERAL GOVERNMENT 1/ (cont'd.)

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	6,319	$ 63,878,702	$200.43
Marion	9,884	121,611,678	256.35
Marshall	17,537	244,242,067	275.99
Mills	3,810	40,903,884	214.03
Mitchell	2,714	25,765,700	190.63
Monona	2,689	24,378,305	176.45
Monroe	2,416	25,331,357	209.51
Montgomery	4,608	50,767,691	213.54
Muscatine	17,718	262,412,376	293.70
O'Brien	4,551	44,767,495	189.17
Osceola	1,898	18,091,212	191.35
Page	6,178	65,167,829	208.68
Palo Alto	3,055	29,714,799	197.04
Plymouth	5,871	62,437,427	210.79
Pocahontas	2,730	27,273,542	199.89
Polk	167,592	2,377,260,168	278.87
Potawattamie	23,341	269,472,349	222.53
Poweshiek	6,896	78,674,130	225.64
Ringgold	1,389	11,676,117	116.70
Sac	3,452	36,435,024	207.81
Scott	67,909	1,059,516,080	305.96
Shelby	3,944	40,168,612	205.00
Sioux	9,093	94,110,607	203.87
Story	28,285	340,420,973	237.10
Tama	4,339	44,763,341	207.53
Taylor	1,460	12,129,768	163.86
Union	4,799	49,641,876	205.67
Van Buren	1,614	14,647,512	178.77
Wapello	14,948	215,620,716	284.64
Warren	5,326	$ 52,987,164	$196.34
Washington	5,759	60,149,845	206.18
Wayne	1,827	17,198,613	189.08
Webster	18,782	234,723,488	248.21
Winnebago	4,683	53,040,490	218.12
Winneshiek	5,796	60,083,090	210.10
Woodbury	40,339	513,613,899	253.24
Worth	1,438	13,107,092	184.63
Wright	5,001	52,318,987	206.51
TOTAL	1,055,233	$13,779,841,355	$250.67

1/ County data will not add to state total due to a difference in tabulating procedures.

1981 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY - EXCLUSIVE OF FEDERAL GOVERNMENT

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	2,028	19,973,681	189.40
Adams	1,240	12,719,916	197.27
Allamakee	3,972	39,990,088	193.62
Appanoose	3,822	46,925,616	236.11
Audubon	1.751	17,102,207	187.83
Benton	4,605	51,223,202	213.91
Black Hawk	61,702	1,094,574,711	341.15
Boone	7,410	85,145,608	220.97
Bremer	6,570	78,108,020	228.63
Buchanan	4,610	53,374,274	222.65
Buena Vista	6,727	81,347,153	232.55
Butler	2,966	28,923,761	187.53
Calhoun	2,990	32,273,434	207.57
Carroll	7,792	91,840,842	226.66
Cass	5,670	63,701,786	216.06
Cedar	3,976	45,775,028	221.40
Cerro Gordo	20,758	269,346,685	249.93
Cherokee	5,083	65,950,003	249.51
Chickasaw	3,937	49,701,142	242.77
Clarke	2,422	28,127,637	223.33
Clay	7,307	90,584,757	238.40
Clayton	4,843	53,655,132	213.06
Clinton	20,400	299,949,550	282.76
Crawford	6,045	85,285,695	271.32
Dallas	6,689	88,088,321	253.25
Davis	1,746	18,595,117	204.81
Decatur	2,177	21,035,276	185.82
Delaware	3,935	47,849,246	233.84
Des Moines	19,669	298,790,368	292.13
Dickinson	4,673	49,691,147	204.49
Dubuque	40,138	655,725,855	314.17
Emmet	4,558	62,153,158	262.23
Fayette	6,346	70,821,440	214.62
Floyd	5,512	71,723,645	250.24
Franklin	3,542	44,481,134	241.50
Fremont	2,494	30,433,711	234.67
Greene	2,932	32,819,311	215.26
Grundy	3,059	34,280,711	215.51
Guthrie	2,230	21,583,539	186.13
Hamilton	5,941	67,104,447	217.21
Hancock	3,229	37,224,161	221.69
Hardin	7,353	84,936,341	222.14
Harrison	3,006	28,778,476	184.11
Henry	6,101	71,374,298	224.98
Howard	2,610	27,356,164	201.56
Humboldt	3,139	36,721,451	224.97
Ida	2,162	24,999,370	222.37
Iowa	6,931	84,843,636	235.41
Jackson	4,859	49,851,107	197.30
Jasper	11,085	158,175,704	274.41
Jefferson	5,782	67,206,659	223.53
Johnson	35,691	511,921,040	275.83
Jones	4,595	52,056,834	217.87
Keokuk	2,107	21,582,607	196.99
Kossuth	5,592	63,370,175	217.93
Lee	17,844	266,011,031	286.68
Linn	79,641	1,273,351,572	307.47
Louisa	2,360	30,852,862	251.41
Lucas	2,951	40,259,576	262.36
Lyon	2,329	26,195,500	216.30
Madison	2,409	24,142,549	192.73

1981 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY - EXCLUSIVE OF FEDERAL GOVERNMENT (Cont'd.)

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	6,091	65,073,211	205.45
Marion	10,020	135,055,037	259.20
Marshall	17,482	263,509,788	289.87
Mills	3,806	44,374,716	224.21
Mitchell	2,730	27,737,864	195.39
Monona	2,656	25,101,386	181.75
Monroe	2,309	26,320,485	219.21
Montgomery	4,413	51,661,921	225.13
Muscatine	18,177	297,557,916	314.81
O'Brien	4,506	48,499,198	206.99
Osceola	1,870	19,761,579	203.22
Page	6,062	68,717,009	217.99
Palo Alto	2,996	31,881,523	204.64
Plymouth	5,731	66,471,187	223.05
Pocahontas	2,686	28,564,040	204.51
Polk	165,280	2,547,529,901	296.41
Pottawattamie	23,406	296,162,793	243.33
Poweshiek	7,584	85,189,262	216.01
Ringgold	1,330	12,549,557	181.46
Sac	3,268	36,898,827	217.13
Scott	66,753	1,131,003,549	325.83
Shelby	3,985	42,075,268	203.05
Sioux	8,865	97,663,176	211.86
Story	27,402	364,563,018	255.85
Tama	4,233	49,002,761	222.62
Taylor	1,515	13,315,096	169.02
Union	4,638	52,285,919	216.80
Van Buren	1,613	15,630,300	186.35
Wapello	13,845	209,669,752	291.23
Warren	5,188	55,554,046	205.93
Washington	5,792	63,844,262	211.98
Wayne	1,890	19,422,307	197.62
Webster	18,173	241,509,495	255.57
Winnebago	4,981	59,373,090	299.23
Winneshiek	5,808	64,662,152	214.10
Woodbury	39,931	558,557,732	269.00
Worth	1,380	13,438,023	187.26
Wright	4,964	56,201,609	217.73

SOURCE: Reporting Unit, Audit & Analysis Department, Iowa Department of Job Service.

1982 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY - EXCLUSIVE OF FEDERAL GOVERNMENT

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Adair	1,959	$ 20,286,185	$199.14
Adams	1,245	13,638,391	210.66
Allamakee	3,885	41,253,079	204.20
Appanoose	3,415	42,974,524	242.00
Audubon	1,745	17,657,343	194.59
Benton	4,159	47,198,284	218.24
Black Hawk	56,988	1,030,859,472	347,87
Boone	7,088	88,370,596	239.76
Bremer	6,286	78,770,982	240.98
Buchanan	4,469	54,023,500	232.47
Buena Vista	6,278	70,438,146	215.77
Butler	2,846	29,096,970	196.61
Calhoun	2,877	32,272,631	215.72
Carroll	7,598	92,517,424	234.16
Cass	5,577	64,583,855	222.70
Cedar	3,872	45,213,329	224.56
Cerro Gordo	20,281	266,694,106	252.88
Cherokee	5,010	68,714,503	263.76
Chickasaw	3,783	47,896,639	243.48
Clarke	2,217	27,315,384	236.94
Clay	7,050	89,001,142	242.77
Clayton	4,676	52,124,999	214.37
Clinton	18,922	289,751,098	294.48
Crawford	5,695	80,162,220	270.69
Dallas	6,545	91,567,115	269.04
Davis	1,670	18,758,962	216.02
Decatur	2,229	22,769,885	196.45
Delaware	3,832	48,933,210	245.57
Des Moines	18,418	289,451,516	302.22
Dickinson	4,478	50,744,233	217.92
Dubuque	36,708	596,752,732	312.63
Emmet	4,006	51,663,048	248.01
Fayette	5,985	$ 68,500,550	$220.10
Floyd	5,230	68,873,203	253.25
Franklin	3,346	42,470,498	244.09
Fremont	2,440	29,647,717	233.67
Greene	2,849	33,587,199	226.71
Grundy	3,052	35,056,362	220.89
Guthrie	2,220	21,943,877	190.09
Hamilton	5,824	67,929,736	224.30
Hancock	3,053	36,780,947	231.68
Hardin	7,185	85,688,119	229.35
Harrison	2,935	29,780,817	195.13
Henry	5,918	73,140,837	237.67
Howard	2,495	26,403,160	203.51
Humboldt	3,076	36,724,822	229.60
Ida	2,202	26,869,760	234.66
Iowa	6,311	78,444,129	239.03
Jackson	4,624	49,288,296	204.99
Jasper	10,482	157,401,589	288.78
Jefferson	5,113	61,016,055	229.49
Johnson	36,190	532,866,581	283.16
Jones	4,473	52,802,154	227.01
Keokuk	2,266	24,571,963	208.53
Kossuth	5,399	64,395,391	229.37
Lee	16,308	251,919,964	297.07
Linn	74,838	1,256,110,448	322.78
Louisa	2,451	35,448,951	278.14
Lucas	2,831	41,117,533	279.31
Lyon	2,318	27,257,216	226.13
Madison	2,294	23,643,331	198.20

1982 ANNUAL SUMMARY OF COVERED EMPLOYMENT BY COUNTY - EXCLUSIVE OF FEDERAL GOVERNMENT (Cont'd.)

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Mahaska	5,748	$ 67,380,067	$225.43
Marion	9,655	133,022,118	264.95
Marshall	16,715	266,867,543	307.03
Mills	3,828	47,708,989	239.68
Mitchell	2,780	28,543,427	197.45
Monona	2,545	25,868,767	195.47
Monroe	1,880	22,369,883	228.82
Montgomery	4,300	52,161,943	233.28
Muscatine	17,748	306,981,940	332.63
O'Brien	4,553	50,091,565	211.57
Osceola	1,807	19,527,361	207.82
Page	5,876	69,416,457	227.18
Palo Alto	2,985	32,788,218	211.24
Plymouth	5,623	68,307,234	233.61
Pocahontas	2,551	28,447,849	214.45
Polk	160,424	2,610,635,912	312.95
Pottawattamie	23,360	309,218,864	254.56
Poweshiek	6,941	89,088,077	246.83
Ringgold	1,259	12,384,088	189,16
Sac	3,013	34,421,437	219.70
Scott	61,510	1,047,695,920	327.56
Shelby	3,957	43,242,264	210.15
Sioux	8,762	99,575,739	218.55
Story	26,862	376,687,107	269.67
Tama	4,246	50,684,958	229.56
Taylor	1,455	13,436,951	177.60
Union	4,559	57,157,678	241.10
Van Buren	1,520	15,690,350	198.51

County of Employment	Average Covered Employment	Total Wages	Average Weekly Wage
Wapello	13,213	$ 210,586,999	$306.50
Warren	5,045	59,814,489	228.00
Washington	5,435	62,958,419	222.77
Wayne	1,788	19,354,034	208.16
Webster	17,171	228.750,978	256.19
Winnebago	4,998	63,677,577	245.01
Winneshiek	5,954	70,194,668	226.72
Woodbury	37,838	561,607,134	285.43
Worth	1,367	14,373,768	202.21
Wright	5,103	63,357,215	238.76

SOURCE: Reporting Unit, Audit & Analysis Department, Iowa Department of Job Service

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

AGRICULTURAL

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	1,729	$ 1,419,500	$15.79
1940	1,524	1,488,700	18.79
1941	1,827	1,868,800	19.67
1942	1,839	2,177,200	22.77
1943	1,822	2,381,800	25.14
1944	1,582	2,257,200	27.44
1945	1,705	2,503,400	28.24
1946	1,817	3,067,100	32.46
1947	1,417	3,223,700	43.75
1948	602	1,584,100	50.60
1949	594	1,644,300	53.23
1950	583	1,710,900	56.44
1951	576	1,932,400	64.51
1952	651	2,171,800	64.15
1953	647	2,265,600	67.34
1954	536	1,986,500	71.27
1955	547	2,070,900	72.80
1956	837	2,900,600	66.64
1957	835	3,039,800	70.00
1958	3,127	5,651,400	34.76
1959	3,238	6,219,000	36.94
1960	3,394	6,891,500	39.05
1961	3,441	7,266,000	40.61
1962	3,452	7,704,900	42.92
1963	3,367	7,763,300	44.34
1964	3,458	$ 8,298,600	$ 46.15
1965	3,626	9,178,600	48.68
1966	3,757	10,211,600	52.27
1967	3,821	10,797,200	54.34
1968	3,892	11,208,900	55.38
1969	3,824	11,754,500	59.11
1970	3,979	13,476,300	65.13
1971	4,028	15,011,300	71.67
1972	5,313	20,072,700	72.65
1973	5,565	23,274,600	80.43
1974	5,875	29,059,600	95.12
1975	3,915	27,900,600	137.05
1976	4,331	33,281,400	147.78
1977	4,204	33,778,500	154.52
1978	6,417	53,839,490	161.35
1979	7,639	69,546,106	175.07
1980	9,183	99,667,946	208.72
1981	9,632	119,827,890	239.24
1982	7,513	85,835,932	219.71

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

MINING

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	5,650	$ 5,263,700	$ 17.92
1940	5,237	5,197,200	19.08
1941	4,767	5,507,800	22.22
1942	4,753	6,142,100	24.85
1943	3,939	6,172,600	30.14
1944	3,524	6,100,600	33.29
1945	3,150	5,934,300	36.23
1946	2,784	5,703,800	39.40
1947	2,414	5,767,300	45.94
1948	2,840	7,704,500	52.17
1949	2,729	7,807,000	55.01
1950	2,543	7,311,900	55.29
1951	2,285	7,362,100	61.96
1952	2,778	10,010,300	69.30
1953	2,549	9,378,500	70.76
1954	2,533	9,539,900	72.42
1955	2,640	10,657,100	77.62
1956	2,980	12,714,200	82.05
1957	2,927	12,850,500	84.43
1958	3,489	16,350,700	90.12
1959	3,282	15,580,700	91.29
1960	3,032	15,084,000	95.67
1961	2,972	15,061,600	97.46
1962	3,167	17,117,000	103.94
1963	3,019	16,493,500	105.06
1964	3,008	$17,202,900	$109.98
1965	3,135	18,635,000	114.31
1966	3,128	21,093,800	129.68
1967	3,223	22,614,700	134.93
1968	3,234	24,208,000	143.95
1969	2,976	24,031,400	155.29
1970	2,924	24,553,300	161.48
1971	2,871	25,897,800	173.47
1972	2,873	26,563,700	177.80
1973	2,855	28,950,500	195.01
1974	2,976	33,492,400	216.43
1975	2,893	35,517,700	236.10
1976	2,538	33,579,500	254.44
1977	2,410	33,254,000	265.35
1978	2,518	36,859,626	281.51
1979	2,599	41,639,428	308.10
1980	2,226	39,019,711	337.10
1981	1,960	35,759,073	350.85
1982	1,672	32,076,605	368.93

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

CONSTRUCTION

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	13,561	$ 15,577,700	$ 22.09
1940	11,109	13,852,900	23.98
1941	21,649	40,443,800	35.93
1942	14,401	32,527,900	43.44
1943	9,206	19,595,000	40.93
1944	7,786	17,368,600	42.90
1945	9,232	21,740,700	45.29
1946	18,254	42,224,000	44.48
1947	21,326	62,586,600	56.44
1948	22,023	75,686,100	66.09
1949	20,975	71,400,900	65.46
1950	22,752	81,689,600	69.05
1951	22,463	90,094,200	77.13
1952	20,687	85,217,200	79.22
1953	20,338	88,490,500	83.67
1954	21,461	93,788,500	84.04
1955	22,643	100,954,200	85.74
1956	29,332	132,840,600	87.09
1957	27,684	128,576,100	89.32
1958	28,481	139,487,600	94.18
1959	31,889	161,039,400	97.12
1960	31,313	165,646,300	101.73
1961	29,088	158,749,400	104.95
1962	27,204	151,465,900	107.07
1963	28,790	168,171,200	112,33
1964	29,969	$178,787,200	$114.73
1965	32,092	198,547,200	118.98
1966	35,808	245,438,900	131.81
1967	36,999	269,460,200	140.05
1968	37,438	289,719,600	148.82
1969	37,487	304,198,400	156.01
1970	37,222	323,473,100	167.12
1971	36,540	341,078,300	179.51
1972	42,256	386,259,400	175.79
1973	44,834	441,114,900	189.20
1974	48,676	527,597,900	208.44
1975	47,361	564,102,300	229.05
1976	52,320	655,028,400	240.76
1977	56,328	731,952,500	249.89
1978	59,790	844,190,564	271.52
1979	59,562	926,308,145	299.08
1980	50,298	872,738,767	333.68
1981	44,639	820,504,058	353.48
1982	37,998	693,606,477	351.03

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/ TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS BY MAJOR INDUSTRY GROUP

MANUFACTURING

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	13,561	$ 15,577,700	$ 22.09
1940	11,109	13,852,900	23.98
1941	21,649	40,443,800	35.93
1942	14,401	32,527,900	43.44
1943	9,206	19,595,000	40.93
1944	7,786	17,36[illegible],600	42.90
1945	9,232	21,740,700	45.29
1946	18,254	42,224,000	44.48
1947	21,326	62,586,600	56.44
1948	22,023	75,686,100	66.09
1949	20,975	71,400,900	65.46
1950	22,752	81,689,600	69.05
1951	22,463	90,094,200	77.13
1952	20,687	85,217,200	79.22
1953	20,338	88,490,500	83.67
1954	21,461	93,788,500	84.04
1955	22,643	100,954,200	85.74
1956	29,332	132,840,600	87.09
1957	27,684	128,576,100	89.32
1958	28,481	139,487,600	94.18
1959	31,889	161,039,400	97.12
1960	31,313	165,646,300	101.73
1961	29,088	158,749,400	104.95
1962	27,204	151,465,900	107.07
1963	28,790	168,171,200	112.33
1964	29,969	$ 178,787,200	$114.73
1965	32,092	198,547,200	118.98
1966	35,808	245,438,900	131.81
1967	36,999	269,460,200	140.05
1968	37,438	289,719,000	148.82
1969	224,784	1,723,999,100	147.49
1970	215,811	1,777,119,800	158.36
1971	208,809	1,836,115,200	169.10
1972	223,472	2,082,063,300	179.17
1973	240,450	2,369,182,300	189.48
1974	250,199	2,713,443,900	208.56
1975	229,478	2,724,304,500	228.30
1976	232,502	2,983,441,500	246.77
1977	246,254	3,441,713,600	268.77
1978	253,034	3,823,217,574	290.57
1979	260,765	4,360,766,154	321.60
1980	245,217	4,576,439,277	358.90
1981	237,003	4,850,293,398	393.56
1982	211,439	4,481,603,360	407.61

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

TRANSPORTATION

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	32,216	$ 46,058,100	$ 27.49
1940	19,747	25,853,500	25.18
1941	20,346	28,095,900	26.56
1942	19,841	29,976,100	29,05
1943	20,153	32,749,100	31.25
1944	20,287	35,021,500	33.20
1945	20,852	39,107,400	36.07
1946	23,830	51,245,800	41.36
1947	25,636	59,443,300	44.59
1948	26,596	67,912,600	49.11
1949	26,793	72,997,300	52.39
1950	28,143	81,696,400	55.83
1951	29,040	93,145,400	61.68
1952	29,281	96,098,600	63.11
1953	29,839	104,723,200	67.49
1954	29,777	109,694,200	70.84
1955	29,906	115,151,600	74.05
1956	32,136	127,028,500	76.02
1957	32,229	135,182,700	80.66
1958	34,207	152,342,300	85.65
1959	34,460	164,135,400	91.60
1960	34,691	171,598,500	95.12
1961	33,730	173,400,100	98.89
1962	33,163	179,370,300	104.01
1963	32,400	182,538,400	108.34
1964	32,413	$190,966,400	$113.30
1965	33,628	203,844,700	116.57
1966	34,851	220,204,300	121.51
1967	35,831	235,867,600	126.59
1968	36,575	253,185,900	133.12
1969	37,269	278,700,300	143.81
1970	38,489	304,084,500	151.93
1971	39,729	340,901,600	165.01
1972	43,464	388,044,500	171.69
1973	44,894	431,694,200	184.92
1974	46,400	481,623,700	199.61
1975	45,070	508,251,000	216.86
1976	45,759	561,728,000	236.07
1977	47,603	635,832,700	256.87
1978	49,062	713,915,440	279.83
1979	48,930	768,907,063	302.20
1980	48,148	822,644,758	328.57
1981	47,169	885,704,039	361.10
1982	46,234	909,406,200	378.26

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

TRADE

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1939	75,415	$ 83,276,800	$ 21.24
1940	77,310	86,532,900	21.52
1941	79,813	96,572,300	23.27
1942	74,650	100,270,500	25.83
1943	74,539	107,327,100	27.69
1944	77,600	118,357,400	29.33
1945	80,381	133,568,300	31.96
1946	93,768	179,908,800	36.90
1947	100,330	223,062,900	42.76
1948	106,000	258,527,100	46.86
1949	107,000	268,889,200	48.23
1950	108,993	288,423,100	50.89
1951	110,596	325,143,300	56.54
1952	109,711	316,598,400	55.50
1953	109,905	332,246,400	58.14
1954	110,000	342,292,000	59.84
1955	113,491	372,400,800	61.41
1956	137,077	431,052,500	60.47
1957	139,818	449,809,100	61.87
1958	134,446	450,050,000	64.37
1959	138,755	481,840,300	66.78
1960	141,531	505,794,400	68.73
1961	143,081	521,150,300	70.05
1962	144,143	542,347,600	72.36
1963	146,954	567,708,500	74.29
1964	152,146	$ 599,286,000	$ 75.75
1965	159,369	646,817,600	78.05
1966	170,190	722,197,200	81.61
1967	176,577	775,548,100	84.46
1968	179,499	832,850,100	89.23
1969	185,365	896,931,800	93.05
1970	191,165	927,248,400	97.81
1971	193,936	1,032,989,700	102.43
1972	223,445	1,195,593,800	102.88
1973	235,789	1,349,117,000	110.03
1974	242,151	1,527,653,400	121.32
1975	245,970	1,691,328,700	132.23
1976	265,072	1,925,552,400	139.70
1977	275,179	2,103,029,800	146.97
1978	284,521	2,359,406,042	159.47
1979	287,362	2,567,723,203	171.84
1980	280,637	2,700,292,878	185.04
1981	277,112	2,804,433,769	194.62
1982	269,732	2,832,839,089	201.97

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

FINANCE

Year	Average No. of Workers	Total Wages Paid	Average Weekly Wage
1939	9,688	$ 16,169,600	$ 32.10
1940	11,190	18,957,400	32.58
1941	11,798	20,319,400	33.12
1942	11,961	21,619,400	34.76
1943	11,347	21,673,400	36.73
1944	11,293	22,641,700	38.56
1945	11,641	24,304,800	40.15
1946	13,176	30,069,900	43.89
1947	14,043	34,832,100	47.70
1948	15,031	40,184,000	51.41
1949	15,397	43,076,900	53.80
1950	16,073	47,731,600	57.11
1951	16,681	55,303,800	63.76
1952	17,587	57,691,500	63.08
1953	18,388	62,638,600	65.51
1954	18,985	67,488,900	68.36
1955	19,652	72,862,500	71.30
1956	23,487	90,221,200	73.87
1957	24,378	97,113,700	76.61
1958	24,881	103,857,500	80.27
1959	25,733	112,241,700	83.88
1960	26,937	121,420,600	86.68
1961	27,481	128,354,700	89.82
1962	28,040	135,263,800	92.77
1963	28,818	143,903,000	96.03
1964	29,674	$ 153,813,200	$ 99.68
1965	30,619	163,151,700	102.47
1966	31,502	176,657,200	107.84
1967	32,710	192,439,800	113.14
1968	34,041	211,341,800	119.39
1969	35,780	234,462,500	126.02
1970	37,080	255,664,200	132.59
1971	37,865	276,492,400	140.42
1972	43,219	320,588,900	142.65
1973	45,047	353,791,500	151.04
1974	47,303	396,364,400	161.14
1975	47,726	433,635,000	174.73
1976	49,865	491,595,700	189.59
1977	52,672	554,397,600	202.41
1978	55,270	629,707,765	219.11
1979	56,583	701,306,435	238.35
1980	58,304	789,975,603	260.56
1981	59,197	869,421,099	282.44
1982	58,897	931,800,269	304.25

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

SERVICE

Year	Average No. of Workers	Total Wages Paid	Average Weekly Wage
1939	17,918	$ 15,223,500	$ 16.34
1940	17,840	15,466,200	16.67
1941	18,444	17,319,400	18.06
1942	19,965	19,612,800	18.89
1943	21,112	22,292,600	20.31
1944	20,633	24,115,100	22.48
1945	21,571	27,032,800	24.10
1946	24,497	34,489,100	27.07
1947	24,831	40,414,600	31.30
1948	25,110	44,745,100	34.27
1949	25,350	47,652,800	36.15
1950	25,163	48,590,800	37.14
1951	25,028	52,680,600	40.48
1952	24,925	53,514,800	41.29
1953	24,937	56,070,300	43.24
1954	25,184	59,225,700	45.23
1955	25,553	62,418,700	46.98
1956	31,878	80,764,500	48.72
1957	33,408	86,426,200	49.74
1958	31,781	81,402,000	48.34
1959	32,927	87,687,200	51.21
1960	34,340	95,023,000	53.21
1961	35,686	100,679,000	54.26
1962	37,709	107,122,700	54.63
1963	38,482	114,409,800	57.17
1964	40,595	$ 124,127,600	$ 58.80
1965	43,624	137,454,100	60.59
1966	47,036	154,441,800	57.17
1967	50,435	175,298,100	66.84
1968	54,254	198,951,300	70.52
1969	56,466	224,065,100	76.31
1970	59,248	250,142,100	81.19
1971	61,410	273,075,400	85.51
1972	125,973	592,882,600	90.51
1973	132,058	661,121,400	96.28
1974	138,375	759,585,400	105.56
1975	142,882	868,937,600	116.95
1976	156,371	1,033,532,100	127.11
1977	163,203	1,168,142,000	137.65
1978	175,858	1,373,822,317	150.24
1979	183,894	1,580,261,292	165.26
1980	187,994	1,785,821,302	182.68
1981	187,952	1,975,311,477	202.11
1982	188,736	2,140,071,113	218.06

AVERAGE NUMBER OF WORKERS COVERED BY JOB INSURANCE 1/
TOTAL WAGES PAID AND AVERAGE WEEKLY EARNINGS
BY MAJOR INDUSTRY GROUP

STATE AND LOCAL GOVERNMENT

(Prior to 1972, state and local government employees were not covered by job insurance)

STATE

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1972	37,193	$282,954,500	$146.25
1973	35,770	308,187,000	165.69
1974	36,336	342,974,200	181.52
1975	36,336	382,919,900	199.90
1976	39,019	450,797,500	222.18
1977	40,821	487,333,000	229.39
1978	41,774	532,749,646	245.25*
1979	42,699	569,502,022	256.49
1980	43,544	629,269,765	277.91
1981	42,993	676,093,420	302.42
1982	43,364	736,164,886	326.47

LOCAL

Year	Average Number of Workers	Total Wages Paid	Average Weekly Wage
1978	127,664	$1,220,447,219	$183.84
1979	131,497	1,355,917,066	198.30
1980	133,217	1,485,087,489	214.38
1981	131,551	1,615,021,191	236.09
1982	128,524	1,698,963,973	254.21

1/ State UI Program

* All government covered after 12-31-77.

IOWA COVERED EMPLOYMENT & WAGES FOR FIRST QUARTER 1980

DISTRIBUTED BY MARCH EMPLOYMENT (Private Ownership)

Number of Employees	Number of Employers	Average Total Employment	Average Employment Per Employer	Total Wage	Taxable Wage	Amount of Contribution 1/
0 - 3	34,482	46,755	1.36	$ 110,171,831	$ 98,239,941	$ 2,244,252.77
4 - 9	16,260	95,134	5.85	240,319,771	210,207,686	4,759,201.21
10 - 19	7,117	95,350	13.40	269,758,092	232,129,163	5,227,646.06
20 - 49	4,149	123,821	29.84	355,129,077	312,705,077	7,593,269.99
50 - 99	1,331	90,458	67.96	252,192,725	223,452,345	5,556,889.82
100 - 249	723	108,860	150.57	329,612,645	287,753,832	7,199,930.25
250 - 499	201	68,738	341.98	233,274,408	207,841,521	4,588,575.87
500 - 999	101	70,148	694.53	254,232,815	216,453,418	6,106,273.02
1000 & Over	68	181,518	2669.38	806,727,416	714,952,215	14,880,827.78
TOTALS	64,432	880,782	13.67	2,851,418,780	2,503,735,198	58,156,866.77

1/ Contributions reflect monies due on the corresponding taxable wages.
Actual receipts may have occurred at a later time.

IOWA COVERED EMPLOYMENT & WAGES FOR FIRST QUARTER 1981
DISTRIBUTED BY MARCH EMPLOYMENT (Private Ownership)

Number of Employees	Number of Employers	March Employment	Average Employment Per Employer	First Qtr. Total Wage	First Qtr. Taxable Wage	First Qtr. Contributions 1/
0 - 3	34,746	46,273	1.33	$ 124,775,882	$ 108,290,740	$ 1,840,022.99
4 - 9	15,938	92,894	5.83	260,811,517	225,993,780	3,794,126.65
10 - 19	6,572	87,905	13.38	276,385,196	239,296,786	4,369,884.38
20 - 49	3,797	113,332	29.85	359,611,841	315,512,987	6,436,214.30
50 - 99	1,276	87,686	68.72	271,566,254	241,227,783	5,512,291.11
100 - 249	619	93,396	150.88	326,976,533	282,682,107	6,894,996.51
250 - 499	194	66,482	342.69	258,942,088	227,417,424	5,313,529.74
500 - 999	92	63,675	692.12	268,190,148	220,407,704	5,833,003.75
1000 & Over	61	156,973	2,573.33	743,180,198	637,345,627	18,969,960.91
TOTALS	63,295	808,616	3,878.13	2,890,439,657	2,498,174,938	58,964,030.34

1/ Contributions reflect monies due on the corresponding taxable wages. Actual receipts may have occurred at a later time.

SOURCE: ES-202, 1st Quarter Summary.

IOWA COVERED EMPLOYMENT & WAGES FOR FIRST QUARTER 1982

DISTRIBUTED BY MARCH EMPLOYMENT (Private Ownership)

Number of Employees	Number of Employers	March Employment	Average Employment Per Employer	First Qtr. Total Wage	First Qtr. Taxable Wage	First Qtr. Contribution 1/
0 - 3	34,634	46,114	1.33	124,364,837	108,290,740	1,840,022.99
4 - 9	15,870	92,478	5.83	259,784,601	225,993,780	3,794,126.65
10 - 19	6,512	87,051	13.37	274,426,795	239,296,786	4,369,884.38
20 - 49	3,732	111,250	29.81	354,980,147	315,512,987	6,436,214.30
50 - 99	1,230	84,365	68.59	265,351,888	241,227,783	5,512,291.11
100 - 249	551	82,701	150.09	301,905,267	282,682,107	6,894,996.51
250 - 499	176	60,385	343.10	243,140,322	227,417,424	5,313,529.74
500 - 999	77	51,903	674.06	233,018,438	220,407,704	5,833,003.75
1000 & Over	51	133,395	2,615.59	675,795,112	637,345,627	18,969,960.91
TOTALS	62,833	749,642	3,901.77	2,732,767,407	2,498,174,938	58,964,030.34

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[1] Contributions reflect monies due on the corresponding taxable wages. Actual receipts may have occurred at a later time.

SOURCE: ES-202, 1st Quarter Summary.

NUMBER OF SUBJECT EMPLOYERS UNDER THE JOB INSURANCE PROGRAM

TAXABLE WAGE BASE
AND MINIMUM NUMBER OF EMPLOYEES

Year	Taxable Wage Base	Minimum Number of Employees Per Employer
January 1, 1936	$3,000.00	8
January 1, 1956	3,000.00	4
January 1, 1972	4,200.00	1
January 1, 1976	6,000.00	1
January 1, 1978	6,500.00	1
January 1, 1979	6,900.00	1
January 1, 1980	7,400.00	1
January 1, 1981	8,000.00	1
January 1, 1982	8,700.00	1
January 1, 1983	9,400.00	1

End of Year	Number of Active Subject Employers	End of Year	Number of Active Subject Employers	End of Year	Number of Active Subject Employers
1936	5,936*	1951	10,698	1966	24,163
1937	6,973*	1952	10,922	1967	24,776
1938	7,370*	1953	11,054	1968	25,170
1939	7,741*	1954	11,348	1969	25,511
1940	8,155*	1955	11,879	1970	26,873
1941	8,392*	1956	19,076	1971	28,177
1942	8,464*	1957	21,013	1972	53,564
1943	7,952	1958	21,652	1973	56,036
1944	7,891	1959	22,327	1974	57,328
1945	7,747	1960	22,789	1975	60,906
1946	8,577	1961	23,160	1976	62,095
1947	9,495	1962	23,669	1977	63,476
1948	9,907	1963	23,954	1978	64,554
1949	10,306	1964	23,057	1979	65,845
1950	10,759	1965	23,630	1980	65,772
				1981	65,085
				1982	64,087

* Latest available data - ES-208, September 1943.

SOURCE: ETA 5-81

CHARACTERISTICS OF THE INSURED UNEMPLOYED 1/

1979

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
State Total	28,963	29,004	26,682	22,809	16,594	15,279	13,821	11,817	14,107	11,957	13,549	19,773
Sex												
Male	21,965	22,285	20,143	15,824	9,983	8,219	7,156	6,331	7,828	6,670	8,026	14,384
Female	6,998	6,719	6,539	6,985	6,611	7,060	6,665	5,486	6,279	5,287	5,523	5,389
Age												
Under 25	10,577	10,632	9,700	7,931	5,777	5,339	4,838	3,869	4,767	2,944	3,526	5,886
25 - 34	7,640	7,695	6,948	5,850	4,286	3,889	3,586	3,083	3,704	3,779	4,337	6,264
35 - 44	4,105	4,058	3,762	3,420	2,438	2,236	2,050	1,869	2,173	1,967	2,195	3,044
45 - 54	3,713	3,700	3,463	3,179	2,279	2,097	1,894	1,727	2,037	1,684	,1841	2,412
55 - 64	2,581	2,599	2,489	2,153	1,558	1,504	1,286	1,158	1,297	1,404	1,478	1,950
65 & over	347	320	320	276	256	214	167	111	129	179	172	217
Major Industry Group												
Contract Construction	10,271	11,087	9,723	6,703	3,285	2,077	1,541	1,273	1,618	1,414	1,954	5,570
Manufacturing	7,915	7,592	7,219	7,283	6,030	6,152	5,752	4,894	5,730	4,514	5,298	6,823
Durable Goods	5,152	4,908	4,551	3,986	3,347	4,201	3,824	3,038	3,563	2,917	3,646	4,968
Nondurable Goods	2,763	2,684	2,668	3,297	2,683	1,951	1,928	1,856	2,167	1,597	1,652	1,855
Trade	4,434	4,467	4,179	3,659	3,178	3,156	3,020	2,625	3,085	2,610	2,651	3,065
Services	2,191	1,932	1,857	1,755	1,739	1,890	1,739	1,543	1,830	1,510	1,607	1,626
All Other 2/	3,065	2,910	2,743	2,658	1,767	1,479	1,280	1,081	1,392	1,456	1,544	2,115
State & Local Government	1,087	1,016	961	751	595	525	489	401	452	453	495	574
Length of Current Spell of Unemployment												
Less than 5 weeks	8,818	6,037	3,815	4,332	1,510	3,604	3,144	2,191	2,635	2,686	3,416	6,103
5 - 14 weeks	14,382	17,565	15,309	9,937	6,930	6,173	6,218	5,501	6,012	4,493	5,446	8,636
15 weeks or over	5,259	4,807	7,025	7,494	7,773	5,048	4,252	3,790	5,052	4,623	4,510	4,776
Information not available	504	595	533	1,046	381	454	207	335	408	155	177	258

1/ Characteristics produced from a count of initial claimants for the week including the 19th of each month, pertaining to the unemployment for the week of the 12th.

2/ Includes the following industries: mining, transportation, communications & public utilities, finance, insurance & real estate, and all other.

CHARACTERISTICS OF THE INSURED UNEMPLOYED [1]

1980

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
State Total	26,074	27,428	27,467	28,359	29,553	32,819	34,208	35,627	36,194	36,317	34,259	36,309
Sex												
Male	20,069	21,875	22,034	22,069	21,082	22,845	23,344	24,654	25,070	25,612	23,824	26,289
Female	6,005	5,553	5,433	6,290	8,471	9,974	10,864	10,973	11,114	10,705	10,435	10,020
Age												
Under 25	7,043	7,717	7,937	8,127	8,558	9,766	10,239	10,298	9,815	8,990	9,264	9,979
25 - 34	8,997	9,401	9,399	9,798	10,068	11,188	11,683	12,754	12,863	13,385	12,534	13,233
35 - 44	3,896	4,056	3,927	4,168	4,740	5,200	5,329	5,683	6,081	6,383	5,735	5,864
45 - 54	3,161	3,299	3,250	3,257	3,407	3,717	3,962	3,912	4,291	4,444	3,855	4,136
55 - 64	2,581	2,594	2,598	2,661	2,482	2,659	2,706	2,747	2,899	2,908	2,655	2,862
65 & over	396	361	356	348	298	289	289	233	235	207	216	235
Major Industry Group												
Contract Construction	9,308	10,655	11,014	9,563	6,246	5,372	4,437	3,482	4,280	3,697	4,173	6,596
Manufacturing	7,418	7,370	7,135	9,013	12,592	15,309	16,367	19,577	19,154	20,654	17,859	17,123
Durable Goods	5,043	5,203	4,866	6,572	9,736	12,229	12,813	16,710	16,375	18,309	15,539	14,594
Nondurable Goods	2,375	2,167	2,269	2,441	2,856	3,079	3,554	2,867	2,779	2,345	2,320	2,529
Trade	3,899	4,125	4,234	4,724	5,711	6,690	7,882	6,878	6,680	6,077	6,017	5,947
Services	1,805	1,681	1,645	1,543	1,784	2,081	2,219	2,378	2,536	2,443	2,656	2,646
All Other [2]	3,410	3,439	3,289	3,354	3,073	3,171	3,138	3,098	3,320	3,190	3,276	3,724
State & Local Government	234	158	150	162	147	196	165	214	214	256	278	273
Length of Current Spell of Unemployment												
Less than 5 weeks	9,331	6,929	5,007	5,712	8,678	8,516	8,182	8,176	6,087	8,296	6,136	6,920
5 - 14 weeks	12,287	16,523	16,995	15,152	14,036	17,441	19,265	18,959	16,777	12,437	11,553	12,662
15 weeks or over	4,093	3,756	5,253	7,495	6,839	6,862	6,761	8,492	13,220	15,584	16,570	16,727
Information not available	363	220	212									

[1] Characteristics produced from a count of claimants drawing benefits for the week including the twelfth of the month for January through July and for the week including the fifth of the month for August through December.

[2] Includes the following industries: Mining; Transportation; Communication & Public Utilities; Finance, Insurance and Real Estate; and all other.

CHARACTERISTICS OF THE INSURED UNEMPLOYED 1/

1981

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEP.	OCT.	NOV.	DEC.
State Total	49,602	34,456	31,781	23,858	20,079	20,323	20,994	22,451	18,952	18,833	23,425	*
SEX												
Male	36,843	26,892	24,320	17,222	13,846	13,424	13,478	14,736	12,639	12,108	15,795	*
Female	12,759	7,564	7,461	6,636	6,233	6,899	7,516	7,715	6,313	6,725	7,630	*
AGE												
Under 25	12,487	8,553	8,079	5,949	4,974	4,866	4,971	5,225	4,273	4,383	5,614	*
25 - 34	18,599	12,626	11,571	8,572	7,026	7,106	7,307	7,751	6,710	6,548	8,250	*
35 - 44	7,996	5,576	5,065	3,939	3,391	3,577	3,758	4,177	3,549	3,505	4,254	*
45 - 54	5,805	4,248	3,877	2,971	2,576	2,624	2,752	2,976	2,429	2,428	2,942	*
55 - 64	4,243	3,143	2,917	2,217	1,923	1,975	2,016	2,113	1,815	1,787	2,163	*
65 & over	472	310	272	210	189	175	190	209	176	182	202	*
MAJOR INDUSTRY GROUP												
Contract Construction	12,353	11,514	10,393	6,441	4,628	4,031	3,327	3,135	2,853	2,692	3,913	*
Manufacturing	19,140	10,695	9,625	8,144	6,747	6,855	7,793	9,054	7,596	7,650	9,626	*
Durable Goods	15,131	8,056	6,752	5,498	4,717	4,866	5,286	6,371	5,274	4,853	6,485	*
Nondurable Goods	4,009	2,639	2,873	2,646	2,030	1,988	2,507	2,683	2,322	2,797	3,141	*
Trade	8,333	5,498	5,416	4,369	4,000	4,136	4,137	4,333	3,598	3,621	4,214	*
Services	3,673	2,536	2,284	1,990	2,089	2,558	2,840	2,182	1,802	1,887	2,188	*
All Other 2/	5,758	2,166	2,032	1,448	1,199	1,174	1,183	1,232	1,070	1,030	1,248	*
State & Local Government	345	189	173	172	211	287	323	1,280	952	884	865	*
LENGTH OF CURRENT SPELL OF UNEMPLOYMENT												
Less than 5 weeks	7,966	7,722	5,616	5,051	4,587	5,544	5,703	5,869	4,600	5,524	6,390	*
5 - 14 weeks	19,879	19,235	18,531	10,894	8,936	9,066	10,073	10,915	9,225	8,089	10,724	*
15 weeks or over	19,957	7,499	7,634	7,913	6,556	5,716	5,219	5,667	5,127	5,220	6,311	*

1/ Characteristics produced from a count of claimants drawing benefits for the week including the twelfth of the month for January through July and for the week including the fifth of the month for August through December.

2/ Includes the following industries: Mining; Transportation; Communication & Public Utilities; Finance; Insurance; Real Estate; and all other.

* Information not available.

CHARACTERISTICS OF THE INSURED UNEMPLOYED 1/

1982

CHARACTERISTICS	JAN.	FEB.	MARCH	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
State Total	*	*	60,313	41,477	47,663	34,400	33,892	33,637	28,003	28,282	31,932	42,297
SEX												
Male	*	*	47,767	31,265	35,708	24,602	23,864	23,341	19,256	19,374	22,394	32,073
Female	*	*	12,546	10,212	11,955	9,798	10,028	10,296	8,747	8,908	9,538	10,224
Age												
Under 25	*	*	13,866	9,896	11,571	7,625	7,474	5,913	4,933	4,939	5,631	7,854
25 - 34	*	*	21,653	15,383	17,618	12,709	12,414	12,397	10,378	10,351	11,802	15,688
35 - 44	*	*	11,012	7,607	8,668	6,636	6,693	7,157	5,915	5,939	6,658	8,800
45 - 54	*	*	7,347	4,931	5,680	4,391	4,332	4,622	3,830	4,027	4,533	5,914
55 - 64	*	*	4,616	3,314	3,728	2,767	2,707	3,185	2,624	2,699	2,966	3,652
65 & Over	*	*	370	346	398	272	272	347	307	314	323	363
MAJOR INDUSTRY GROUP												
Contract Construction	*	*	13,434	7,799	9,106	4,156	3,276	2,791	2,589	2,445	3,260	7,016
Manufacturing	*	*	28,849	20,252	22,856	18,163	18,511	19,076	15,098	15,362	17,413	21,436
Durable Goods	*	*	23,371	15,533	17,778	14,546	14,485	14,785	11,651	12,013	13,715	17,163
Nondurable Goods	*	*	5,478	4,719	5,078	3,617	4,026	4,291	3,447	3,349	3,698	4,273
Trade	*	*	8,403	6,658	7,671	6,151	5,856	5,672	4,861	4,953	5,310	6,278
Services	*	*	3,062	2,505	3,017	2,444	2,666	2,586	2,237	2,283	2,358	2,737
All Other 2/	*	*	2,853	1,802	2,127	1,469	1,423	1,380	1,271	1,291	1,387	1,848
State & Local Government	*	*	590	415	499	531	694	858	763	789	826	885
LENGTH OF CURRENT SPELL OF UNEMPLOYMENT												
Less than 5 weeks	*	*	15,316	8,054	8,693	7,799	8,058	8,058	4,527	5,098	7,175	9,749
5 - 14 weeks	*	*	30,596	19,578	22,668	15,734	15,518	16,166	13,978	12,774	13,667	19,629
15 weeks or over	*	*	14,401	13,845	16,302	10,867	10,316	9,413	9,498	10,410	11,090	12,919

1/ Characteristics produced from a count of claimants drawing benefits for the week including the twelfth of the month for January through July and for the week including the fifth of the month for August through December.

2/ Includes the following industries: Mining, Transportation, Communication & Public Utilities, Finance, Insurance, Real Estate, and all other.

* Information not available.

CLAIMS ACTIVITY AND BENEFITS PAID
IOWA JOB INSURANCE SYSTEM

Benefits paid in the following tables reflect the value of the checks written in each calendar year. Refunds of benefits, out-dated warrants, the net impact of combined wage claims, and other items have not been deducted.

CLAIMS TAKING ACTIVITIES BY CALENDAR YEAR FOR REGULAR JOB INSURANCE

YEAR	INITIAL CLAIMS FILED 1/			TOTAL WEEKS CLAIMED 2/		
	UI	FE	UCX	UI	FE	UCX
1965	59,285	433	2,106	346,205	3,471	10,936
1966	45,162	410	1,052	255,904	3,038	5,069
1967	65,301	344	1,280	358,671	2,778	6,094
1968	61,335	335	2,199	381,189	2,826	12,201
1969	67,294	234	2,702	429,176	2,888	16,049
1970	108,866	203	5,476	689,822	3,005	44,389
1971	112,208	189	7,842	797,347	3,881	83,925
1972	99,204	286	7,994	661,081	5,012	72,627
1973	90,751	519	4,790	563,806	6,388	36,587
1974	106,125	462	4,531	637,264	5,111	34,903
1975	186,821	728	6,141	1,517,923	8,053	62,725
1976	148,061	1,107	5,970	1,280,942	12,341	64,293
1977	147,923	866	5,513	1,119,654	8,398	51,853
1978	151,664	568	4,063	1,192,927	7,086	37,394
1979	166,335	562	4,050	1,119,568	5,129	32,335
1980	263,732	596	3,950	1,821,861	4,396	35,656
1981	234,076	594	2,873	1,579,918	4,982	26,607
1982	315,257	484	1,777	2,380,600	5,013	6,103

1/ New Intrastate excluding transitional plus additional Intrastate plus Interstate received as liable state.

2/ Intrastate plus Interstate received as liable state.

Source: ETA 5159

CLAIMS TAKING ACTIVITIES BY MONTH
FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed 1/			Total Weeks Claimed		
	UI	UCFE	UCX	UI	UCFE	UCX
January, 1977	19,083	102	451	142,029	940	5,682
February	12,265	51	472	140,077	894	5,429
March	10,157	64	412	137,627	989	5,658
April	9,206	62	332	91,831	720	3,970
May	9,806	42	399	81,818	701	3,831
June	10,928	54	577	78,957	625	4,074
July	12,833	92	526	72,515	602	3,894
August	11,343	94	617	90,260	731	5,301
September	7,293	60	445	55,517	539	3,364
October	9,824	74	389	58,847	523	3,421
November	14,447	72	398	72,623	583	3,602
December	20,728	99	495	97,553	551	3,627
Total	147,923	866	5,513	1,119,654	8,398	51,853
January, 1978	21,685	58	366	156,181	713	4,491
February	12,846	51	289	147,122	720	3,977
March	11,289	37	355	145,053	631	3,923
April	9,479	59	227	108,614	696	3,240
May	9,940	39	288	100,660	710	3,168
June	10,954	41	365	78,465	509	2,554
July	12,557	52	386	87,834	518	2,881
August	8,919	47	405	81,883	567	3,017
September	6,485	41	318	57,985	440	2,356
October	10,057	34	318	64,962	560	2,718
November	16,896	56	360	65,942	477	2,365
December	20,557	53	386	98,226	545	2,704
Total	151,664	568	4,063	1,192,927	7,086	37,394

1/ New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

CLAIMS TAKING ACTIVITIES BY MONTH
FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed [1/]			Total Weeks Claimed		
	UI	UCFE	UCX	UI	UCFE	UCX
January, 1979	24,435	80	351	161,120	726	3,486
February	12,430	33	353	140,040	618	3,118
March	10,280	36	342	126,636	553	3,195
April	14,981	50	305	115,176	488	3,081
May	10,568	28	289	84,527	403	2,815
June	12,112	36	424	71,971	294	2,514
July	12,842	71	402	86,980	427	2,997
August	9,722	42	368	66,014	378	2,589
September	6,177	28	270	50,345	349	2,068
October	12,544	49	303	59,704	409	2,305
November	15,538	52	296	60,903	339	1,892
December	24,706	57	347	96,152	145	2,275
Total	166,335	562	4,050	1,119,568	5,129	32,335
January, 1980	23,800	58	339	144,711	474	2,883
February	15,173	38	292	136,406	396	2,581
March	14,984	23	312	145,468	308	2,682
April	22,187	34	325	148,129	260	2,900
May	23,058	53	312	137,404	238	2,682
June	25,723	43	373	165,534	258	3,101
July	25,575	74	383	182,588	308	3,576
August	28,649	58	318	181,621	350	3,095
September	14,817	61	349	159,892	425	3,322
October	20,646	58	331	136,451	422	2,766
November	18,342	39	266	120,244	394	2,654
December	30,778	57	350	163,413	563	3,414
Total	263,732	596	3,950	1,821,861	4,396	35,656

[1/] New claims filed plus additionals plus IB-1's (Interstate-Iowa-Agentstate) minus the transitionals.

CLAIMS TAKING ACTIVITIES BY MONTH

FOR REGULAR JOB INSURANCE

Month	Initial Claims Filed 1/			Total Weeks Claimed 2/		
	UI	UCFE	UCX	UI	UCFE	UCX
January, 1981	23,676	74	278	165,403	484	3,053
February	17,270	44	243	167,343	485	2,774
March	15,303	26	256	182,693	534	3,139
April	14,174	34	218	121,957	377	2,471
May	13,364	20	258	101,063	333	2,320
June	17,634	32	338	122,265	350	2,789
July	18,501	52	325	110,296	278	2,559
August	16,489	61	268	113,074	301	2,676
September	12,844	69	209	101,481	418	1,753
October	17,490	62	165	93,543	471	1,170
November	25,251	72	153	119,779	438	989
December	42,080	48	162	181,021	513	914
Total	234,076	594	2,873	1,579,918	4,982	26,607
January 1982	35,451	55	124	231,517	471	658
February	22,428	43	144	222,184	479	578
March	33,726	29	154	281,130	559	635
April	24,618	36	129	201,249	365	369
May	22,059	40	93	172,031	325	341
June	25,994	42	128	206,940	432	337
July	27,051	32	126	176,855	406	247
August	24,016	37	120	196,694	381	265
September	17,861	43	137	151,870	355	258
October	23,097	44	119	148,837	387	267
November	23,573	37	235	174,650	400	502
December	35,383	46	268	216,643	453	1,646
Total	315,257	484	1,777	2,380,600	5,013	6,103

SOURCE: ETA 5-159

1/ New Intrastate excluding transitional plus Interstate taken as agent state.

2/ Intrastate plus Interstate taken as agent state.

NONMONETARY DETERMINATIONS-ISSUES FOR REGULAR JOB INSURANCE

YEAR	TOTAL	UI	FE ONLY	UCX ONLY
1949	21,432	21,432		
1950	20,835	20,835		
1951	15,842	15,842		
1952	27,558	27,558		
1953	24,513	24,513		
1954	31,755	31,439		
1955	20,544	20,300		
1956	22,750	22,171		
1957	24,449	23,908		
1958	30,054	29,463		
1959	24,571	23,764		
1960	42,390	40,889		
1961	52,327	50,830		
1962	39,450	38,328		
1963	36,039	34,975		
1964	31,472	30,360		
1965	27,509	26,320		
1966	21,901	21,132		
1967	25,910	24,982	237	691
1968	25,758	24,490	184	1,084
1969	28,176	26,810	151	1,215
1970	37,152	34,831	193	2,128
1971	38,614	36,339	125	2,150
1972	40,698	38,204	202	2,292
1973	43,733	41,770	210	1,753
1974	57,735	55,752	253	1,730
1975	101,700	99,064	440	2,196
1976	100,847	96,625	731	3,491
1977	122,406	117,527	631	4,248
1978	139,441	135,072	459	3,910
1979	135,508	132,870	294	2,344
1980	110,054	106,974	316	2,764
1981	94,457	91,645	330	2,482
1982	72,961	72,150	243	568

BENEFIT APPEAL CASES DISPOSED OF - REGULAR JOB INSURANCE

		LOWER AUTHORITY			HIGHER AUTHORITY		
YEAR	TOTAL	UI	FEDERAL	Held for O.S.1/	TOTAL	UI	FEDERAL
1938	182	182			8	8	
1939	758	758			73	73	
1940	897	897			45	45	
1941	1,065	1,065			241	241	
1942	1,104	1,104			94	94	
1943	491	491			38	38	
1944	259	259			42	42	
1945	645	645			46	46	
1946	2,017	2,017			135	135	
1947	1,530	1,474		56	174	174	
1948	1,267	1,220		47	133	133	
1949	1,857	1,832		25	174	174	
1950	2,114	2,042		72	201	201	
1951	982	888		94	81	81	
1952	1,440	1,347		93	147	147	
1953	1,461	1,378		83	183	183	
1954	2,277	2,121	14	142	270	270	
1955	1,458	1,324	19	115	188	187	1
1956	1,597	1,471	25	101	192	189	3
1957	1,688	1,563	31	94	234	231	3
1958	2,299	2,106	37	156	284	282	2
1959	1,618	1,464	22	132	184	179	5
1960	1,630	1,433	53	144	142	139	3
1961	2,247	1,987	85	175	344	316	28
1962	2,017	1,798	44	175	280	277	3

1/ O.S. - Other States

BENEFIT APPEAL CASES DISPOSED OF - REGULAR JOB INSURANCE

	LOWER AUTHORITY					HIGHER AUTHORITY	
YEAR	TOTAL	UI	FEDERAL	HELD FOR O.S. 1/	TOTAL	UI	FEDERAL
1963	2,042	1,804	53	185	253	250	3
1964	2,085	1,860	44	181	273	270	3
1965	1,792	1,588	53	151	283	277	6
1966	1,553	1,394	37	122	173	170	3
1967	1,993	1,829	45	119	292	286	6
1968	2,062	1,883	41	138	320	314	6
1969	2,194	2,028	47	119	271	268	3
1970	3,369	3,061	106	202	470	461	9
1971	3,906	3,435	193	278	525	508	17
1972	4,245	3,591	318	336	655	611	39
1973	3,957	3,455	231	271	592	561	31
1974	4,656	4,141	210	305	709	665	44
1975	8,521	7,611	320	590	702	661	41
1976	10,941	9,585	675	681	1,748	1,695	53
1977	14,285	12,684	823	778	2,482	2,395	87
1978	13,413	12,426	456	531	2,391	2,330	61
1979	14,574	13,560	463	551	2,462	2,422	40
1980	17,246	16,258	389	599	2,985	2,943	42
1981	17,104	16,228	358	518	4,234	4,179	55
1982	15,841	15,185	222	434	4,085	4,014	71

1/ OS - Other States

BEST AVAILABLE COPY

Job Insurance Program Weekly Benefit Table
Effective July 3, 1983 through June 30, 1984
High Quarter (H.Q.) Earning Requirement

WEEKLY BENEFIT AMOUNT	0 Dependent 1/23 of H.Q.* NOT TO EXCEED 53% of AWW*	1 Dependent 1/22 of H.Q.* NOT TO EXCEED 55% of AWW*	2 Dependents 1/21 of H.Q.* NOT TO EXCEED 57% of AWW*	3 Dependents 1/20 of H.Q.* NOT TO EXCEED 60% of AWW*	4 Dependents 1/19 of H.Q.* NOT TO EXCEED 65% of AWW*
22	510				
23	529	510			
24	552	528	510		
25	575	550	525	510	
26	598	572	546	520	510
27	621	594	567	540	513
28	644	616	588	560	532
29	667	638	609	580	551
30	690	660	630	600	570
31	713	682	651	620	589
32	736	704	672	640	608
33	759	726	693	660	627
34	782	748	714	680	646
35	805	770	735	700	665
36	828	792	756	720	684
37	851	814	777	740	703
38	874	836	798	760	722
39	897	858	819	780	741
40	920	880	840	800	760
41	943	902	861	820	779
42	966	924	882	840	798
43	989	946	903	860	817
44	1012	968	924	880	836
45	1035	990	945	900	855
46	1058	1012	966	920	874
47	1081	1034	987	940	893
48	1104	1056	1008	960	912
49	1127	1078	1029	980	931
50	1150	1100	1050	1000	950
51	1173	1122	1071	1020	969
52	1196	1144	1092	1040	988
53	1219	1166	1113	1060	1007
54	1242	1188	1134	1080	1026
55	1265	1210	1155	1100	1045
56	1288	1232	1176	1120	1064
57	1311	1254	1197	1140	1083
58	1334	1276	1218	1160	1102
59	1357	1298	1239	1180	1121
60	1380	1320	1260	1200	1140
61	1403	1342	1281	1220	1159
62	1426	1364	1302	1240	1178
63	1449	1386	1323	1260	1197
64	1472	1408	1344	1280	1216
65	1495	1430	1365	1300	1235
66	1518	1452	1386	1320	1254
67	1541	1474	1407	1340	1273
68	1564	1496	1428	1360	1292
69	1587	1518	1449	1380	1311
70	1610	1540	1470	1400	1330
71	1633	1562	1491	1420	1349
72	1656	1584	1512	1440	1368
73	1679	1606	1533	1460	1387
74	1702	1628	1554	1480	1406
75	1725	1650	1575	1500	1425
76	1748	1672	1596	1520	1444
77	1771	1694	1617	1540	1463
78	1794	1716	1638	1560	1482
79	1817	1738	1659	1580	1501
80	1840	1760	1680	1600	1520
81	1863	1782	1701	1620	1539
82	1886	1804	1722	1640	1558
83	1909	1826	1743	1660	1577
84	1932	1848	1764	1680	1596
85	1955	1870	1785	1700	1615
86	1978	1892	1806	1720	1634
87	2001	1914	1827	1740	1653
88	2024	1936	1848	1760	1672
89	2047	1958	1869	1780	1691
90	2070	1980	1890	1800	1710
91	2093	2002	1911	1820	1729
92	2116	2024	1932	1840	1748
93	2139	2046	1953	1860	1767
94	2162	2068	1974	1880	1786
95	2185	2090	1995	1900	1805
96	2208	2112	2016	1920	1824
97	2231	2134	2037	1940	1843
98	2254	2156	2058	1960	1862
99	2277	2178	2079	1980	1881
100	2300	2200	2100	2000	1900
101	2323	2222	2121	2020	1919
102	2346	2244	2142	2040	1938
103	2369	2266	2163	2060	1957
104	2392	2288	2184	2080	1976
105	2415	2310	2205	2100	1995
106	2438	2332	2226	2120	2014
107	2461	2354	2247	2140	2033
108	2484	2376	2268	2160	2052
109	2507	2398	2289	2180	2071
110	2530	2420	2310	2200	2090
111	2553	2442	2331	2220	2109
112	2576	2464	2352	2240	2128
113	2599	2486	2373	2260	2147
114	2622	2508	2394	2280	2166
115	2645	2530	2415	2300	2185
116	2668	2552	2436	2320	2204
117	2691	2574	2457	2340	2223
118	2714	2596	2478	2360	2242
119	2737	2618	2499	2380	2261
120	2760	2640	2520	2400	2280
121	2783	2662	2541	2420	2299
122	2806	2684	2562	2440	2318
123	2829	2706	2583	2460	2337
124	2852	2728	2604	2480	2356
125	2875	2750	2625	2500	2375
126	2898	2772	2646	2520	2394
127	2921	2794	2667	2540	2413
128	2944	2816	2688	2560	2432
129	2967	2838	2709	2580	2451
130	2990	2860	2730	2600	2470
131	3013	2882	2751	2620	2489
132	3036	2904	2772	2640	2508
133	3059	2926	2793	2660	2527
134	3082	2948	2814	2680	2546
135	3105	2970	2835	2700	2565
136	3128	2992	2856	2720	2584
137	3151	3014	2877	2740	2603
138	3174	3036	2898	2760	2622
139	3197	3058	2919	2780	2641
140	3220	3080	2940	2800	2660
141	3243	3102	2961	2820	2679
142	3266	3124	2982	2840	2698
143	3289	3146	3003	2860	2717
144		3168	3024	2880	2736
145		3190	3045	2900	2755
146		3212	3066	2920	2774
147		3234	3087	2940	2793
148		3256	3108	2960	2812
149		3278	3129	2980	2831
150			3150	3000	2850
151			3171	3020	2869
152			3192	3040	2888
153			3213	3060	2907
154			3234	3080	2926
155				3100	2945
156				3120	2964
157				3140	2983
158				3160	3002
159				3180	3021
160				3200	3040
161				3220	3059
162				3240	3078
163					3097
164					3116
165					3135
166					3154
167					3173
168					3192
169					3211
170					3230
171					3249
172					3268
173					3287
174					3306
175					3325
176					3344

*** H.Q. - High Quarter**

****AWW - Average Weekly Wage**

AVERAGE WEEKLY WAGE
FOR IOWA WAS
$271.15

COMPARISON OF AVERAGE WEEKLY WAGE FOR COVERED EMPLOYMENT, MAXIMUM BENEFIT AMOUNT, AND AVERAGE WEEKLY BENEFIT AMOUNT FOR REGULAR JOB INSURANCE

YEAR	AVERAGE 2/ WEEKLY WAGE	MAXIMUM 1/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT FOR TOTAL UNEMPLOYMENT
1939	$ 23.46	$15	$ 8.75	-
1940	23.72	15	8.95	-
1941	26.83	15	8.89	-
1942	30.39	15	9.92	-
1943	33.30	15	10.45	-
1944	35.99	15	11.10	$11.59
1945	37.54	18	15.99	16.17
1946	40.19	18	15.46	15.74
1947	46.54	20	14.21	14.55
1948	51.39	20	15.39	15.98
1949	53.03	22	16.94	17.54
1950	56.20	22	18.19	18.95
1951	61.26	26	17.91	18.83
1952	64.00	26	20.60	21.69
1953	67.17	26	20.76	21.75
1954	68.92	26	21.44	22.42
1955	71.97	30	20.85	21.90
1956	73.12	30	23.76	24.99
1957	75.78	30	24.54	25.72
1958	79.25	30	25.02	26.02
1959	83.76	30 - 44	24.73	25.82
1960	85.59	30 - 44	28.46	29.85
1961	87.70	30 - 44	29.38	30.59
1962	90.47	30 - 44	29.30	30.97
1963	94.06	30 - 44	28.86	30.28
1964	97.25	30 - 44	28.86	30.30
1965	100.04	49	29.75	31.34

COMPARISON OF AVERAGE WEEKLY WAGE FOR COVERED EMPLOYMENT, MAXIMUM BENEFIT AMOUNT, AND AVERAGE WEEKLY BENEFIT AMOUNT FOR REGULAR JOB INSURANCE

YEAR	AVERAGE 2/ WEEKLY WAGE	MAXIMUM 1/ WEEKLY BENEFIT AMOUNT	AVERAGE 2/ WEEKLY BENEFIT AMOUNT 4/	AVERAGE WEEKLY 2/ BENEFIT AMOUNT FOR TOTAL UNEMPLOYMENT
1966	$105.27	$ 50	$ 36.81	$ 39.10
1967	108.89	53	41.58	43.60
1968	115.35	55	43.12	45.12
1969	121.78	58	46.49	48.56
1970	128.69	61	50.31	52.07
1971	136.10	64	52.22	53.88
1972	136.28	68	54.83	56.52
1973	145.74	75	57.74	59.73
1974	160.09	80	62.64	64.69
1975	173.50	107	72.67	74.23
1976	185.61	116	85.41	87.23
1977	198.86	124	92.31	94.66
1978	211.05	133	100.91	103.59
1979	230.12	148 3/	107.73	110.71
1980	250.67	162 5/	113.97	117.02
1981	271.15	176 6/	118.46	122.09
1982	281.32	190 7/	132.02	137.37

1/ See table on Changes in Job Insurance Weekly Benefit Amount for Dates when changes were made.

2/ For State UI Program.

3/ $131 for zero, one or two dependents; $138 for 3 dependents; $148 for 4 or more dependents.

4/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

5/ $134 for zero dependents; $139 for 1 dependent; $143 for 2 dependents; $150 for 3 dependents; and $162 for 4 or more dependents.

6/ $146 for zero dependents; $151 for 1 dependent; $156 for 2 dependents; $163 for 3 dependents; and $176 for 4 or more dependents.

7/ $158 for zero dependents; $163 for 1 dependent; $169 for 2 dependents; $177 for 3 dependents; and $190 for 4 or more dependents.

AVERAGE WEEKS OF DURATION OF BENEFITS

IOWA JI PROGRAM

Year	All Claimants					Beneficiaries		
	Potential Weeks	Actual Weeks	Not Exhausting Weeks	Percent No Benefits	Percent Exhausting	Actual Weeks	Exhaustees Weeks	Not Exhausting Weeks
1940	11.0	7.5	4.9	11.2	54.5	8.4	9.7	6.5
1941	10.5	6.4	4.5	15.4	48.3	7.6	8.5	6.3
1942	10.8	5.1	3.3	27.8	33.8	7.0	8.5	5.8
1943	-	-	-	-	-	-	-	-
1944	10.6	3.8	2.5	39.4	25.1	6.3	7.8	5.3
1945	11.3	4.2	2.8	37.9	25.4	6.8	8.3	5.7
1946	16.0	9.3	4.2	24.5	44.8	12.4	15.6	7.6
1947	15.4	6.9	4.3	25.4	28.3	9.3	13.8	6.6
1948	15.8	7.5	5.1	24.0	28.0	9.8	13.6	7.6
1949	16.5	8.3	5.8	18.1	29.8	10.1	14.1	7.8
1950	15.8	8.6	6.3	15.4	30.0	10.1	14.2	8.0
1951	15.3	6.2	4.5	27.5	23.5	8.6	12.0	7.0
1952	16.2	6.4	4.7	21.1	24.8	8.2	11.8	6.5
1953	15.5	6.1	4.6	20.6	20.6	7.6	11.8	6.2
1954	15.2	7.9	5.8	14.7	31.7	9.3	12.5	7.4
1955	15.2	8.2	5.8	13.2	33.4	9.4	13.0	7.2
1956	17.0	7.5	5.5	14.4	30.8	8.8	12.1	6.9
1957	17.1	7.7	5.6	15.3	28.8	9.1	12.8	7.2
1958	17.5	8.4	6.1	13.9	30.7	9.8	13.8	7.6
1959	18.0	7.8	5.5	15.9	28.4	9.2	13.3	7.1
1960	20.3	8.4	6.5	16.8	25.8	10.1	14.2	8.3
1961	20.4	8.9	6.3	20.7	26.0	11.2	16.2	8.7
1962	20.3	9.9	7.3	14.0	27.8	11.5	16.9	9.0
1963	20.3	8.8	6.7	16.2	22.1	10.4	16.2	8.4
1964	20.6	8.9	6.8	15.7	22.7	10.5	16.1	8.5

AVERAGE WEEKS OF DURATION OF BENEFITS

IOWA JI PROGRAM

	All Claimants					Beneficiaries		
Year	Potential Weeks	Actual Weeks	Not Exhausting Weeks	Percent No Benefits	Percent Exhausting	Actual Weeks	Exhaustees Weeks	Not Exhausting Weeks
1965	21.1	8.5	6.6	18.2	21.0	10.5	15.8	8.6
1966	21.6	6.7	5.1	22.7	16.1	8.7	15.4	7.0
1967	22.5	7.4	5.7	19.0	16.6	9.1	15.5	7.4
1968	22.2	8.2	6.5	20.9	16.5	10.4	17.1	8.6
1969	22.4	8.6	6.6	24.7	19.6	11.4	16.8	9.5
1970	22.4	9.3	7.1	22.1	21.7	11.9	17.0	9.9
1971	21.7	9.9	6.8	20.4	27.0	12.4	18.2	9.5
1972	20.9	10.0	7.6	19.4	25.1	12.4	17.0	10.3
1973	20.8	10.8	8.8	INA	24.0	12.3	17.4	10.5
1974	20.9	10.9	8.9	INA	INA	10.2	16.7	8.1
1975	25.3	11.6	9.3	26.3	25.8	15.8	18.3	14.5
1976	30.3	13.7	10.1	28.4	33.4	19.1	20.8	17.7
1977	29.6	12.5	9.4	13.8	24.8	14.7	21.8	11.5
1978	30.0	12.1	10.8	21.8	15.3	14.6	22.0	12.9
1979	27.1	11.5	9.8	10.4	12.1	12.9	24.0	11.1
1980	22.9	10.4	8.3	30.3	14.3	14.9	21.8	12.9
1981	22.7	10.1	7.3	9.2	20.4	11.1	21.1	8.2
1982	22.9	11.0	8.1	18.0	23.4	13.4	20.5	10.6

WEEKS COMPENSATED AND GROSS AMOUNT OF BENEFITS PAID

IOWA JI PROGRAM

Calendar Year	ALL PAYMENTS 1/ Weeks Compensated (000)	ALL PAYMENTS 1/ Amount Paid (000)	ALL PAYMENTS 1/ Average Weekly	PAYMENT TO TOTAL UNEMPLOYED Weeks Compensated (000)	PAYMENT TO TOTAL UNEMPLOYED Amount Paid (000)	PAYMENT TO TOTAL UNEMPLOYED Average Weekly
1938	283.8	$ 2,585.6	$ 9.11	-	-	-
1939	597.2	5,227.6	8.75	-	-	-
1940	445.8	3,991.4	8.95	-	-	-
1941	287.0	2,551.0	8.89	-	-	-
1942	208.2	2,065.3	9.92	-	-	-
1943	49.2	513.5	10.45	-	-	-
1944	25.3	280.4	11.10	22.6	$ 261.4	$11.59
1945	139.7	2,234.4	15.99	134.6	2,175.9	16.17
1946	280.0	4,329.8	15.46	266.2	4,190.8	15.74
1947	155.3	2,208.5	14.21	145.1	2,112.4	14.55
1948	169.0	2,601.5	15.39	153.6	2,454.6	15.98
1949	313.9	5,317.3	16.94	287.5	5,041.6	17.54
1950	300.0	5,457.0	18.19	271.1	5,137.4	18.95
1951	173.7	3,110.7	17.91	152.6	2,872.3	18.83
1952	240.2	4,949.5	20.60	212.8	4,615.0	21.69
1953	245.7	5,100.5	20.76	219.3	4,770.6	21.75
1954	425.6	9,123.7	21.44	382.2	8,570.4	22.42
1955	293.3	6,114.6	20.85	259.5	5,683.5	21.90
1956	325.9	7,741.8	23.76	291.9	7,292.5	24.99
1957	384.4	9,433.0	24.54	345.8	8,892.3	25.72
1958	517.0	12,934.2	25.02	472.1	12,289.1	26.02
1959	340.8	8,427.6	24.73	305.9	7,898.6	25.82
1960	509.2	14,490.4	28.46	454.8	13,577.0	29.85
1961	666.2	19,574.6	29.38	607.0	18,566.9	30.59
1962	489.0	14,326.4	29.30	435.5	13,486.1	30.97

1/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

WEEKS COMPENSATED AND GROSS AMOUNT OF BENEFITS PAID 2/

IOWA JI PROGRAM

	ALL PAYMENTS 1/			PAYMENT TO TOTAL UNEMPLOYED		
Calendar Year	Weeks Compensated (000)	Amount Paid (000)	Average Weekly	Weeks Compensated (000)	Amount Paid (000)	Average Weekly
1963	394.5	$ 11,386.2	$ 28.86	354.6	$ 10,735.6	$ 30.28
1964	356.5	10,287.6	28.86	319.0	9,668.0	30.30
1965	276.9	8,238.9	29.75	246.6	7,728.6	31.34
1966	207.8	7,649.2	36.81	183.3	7,164.8	39.10
1967	289.2	12,025.0	41.58	263.4	11,483.0	43.60
1968	315.5	13.603.8	43.12	288.7	13,025.2	45.12
1969	363.4	16,896.2	46.49	334.8	16,257.2	48.56
1970	585.5	29,454.2	50.31	547.4	28,502.2	52.07
1971	684.4	35,743.8	52.22	642.8	34,633.5	53.88
1972	557.5	30,568.8	54.83	522.3	29,521.4	56.52
1973	473.1	27,320.5	57.74	441.9	26,397.2	59.73
1974	513.7	32,177.8	62.64	481.7	31,160.8	64.49
1975	1,296.6	94,224.3	72.67	1,226.4	91,036.7	74.23
1976	1,120.1	95,672.9	85.41	1,032.4	90,050.3	87.23
1977	991.7	91,541.6	92.31	897.4	84,947.0	94.66
1978	1,088.0	109,791.7	100.91	984.0	102,297.9	103.59
1979	1,031.7	111,143.2	107.73	939.0	103,909.4	110.71
1980	1,679.1	191,363.3	113.97	1,558.1	182,322.1	117.02
1981	1,472.1	174,383.4	118.46	1,352.4	165,116.0	122.09
1982	2,218.7	292,906.8	132.02	2,030.8	278,976.0	137.37

1/ Includes payments made to people who worked part-time during the week and had their benefit adjusted for earnings.

2/ Includes weeks compensated and benefits paid for reimbursable employers.

DOLLAR AMOUNT OF BENEFITS PAID [1/]

REGULAR J.I. PROGRAMS

BY MONTH

1976	UI	FE no UI	UCX only
January	$11,621,222	$ 48,142	$ 709,701
February	11,891,358	51,187	618,524
March	13,719,843	77,003	691,560
April	8,820,208	63,901	513,538
May	6,709,123	59,392	425,834
June	6,755,558	70,678	518,683
July	5,935,411	68,439	600,398
August	6,490,596	94,382	673,601
September	4,634,110	58,190	520,215
October	4,496,742	49,282	489,268
November	6,989,380	61,157	574,510
December	8,609,384	54,879	572,369
TOTAL	$95,672,935	$756,632	$6,908,200

1977	UI	FE no UI	UCX only
January	$11,077,291	$ 51,222	$ 602,411
February	11,804,573	59,998	593,845
March	12,892,161	63,157	692,452
April	7,484,553	40,321	474,466
May	5,855,639	41,418	411,069
June	6,464,133	41,858	506,808
July	5,650,553	36,160	488,318
August	7,055,025	52,119	659,004
September	4,591,912	33,279	463,371
October	4,603,900	34,175	456,456
November	5,681,409	39,318	468,313
December	8,380,482	36,972	463,987
TOTAL	$91,541,631	$529,997	$6,280,500

1978	UI	FE no UI	UCX only
January	$12,866,308	$ 44,175	$ 517,874
February	15,501,889	55,351	543,806
March	14,017,899	50,683	517,981
April	10,071,664	38,211	421,288
May	8,825,482	48,165	411,447
June	6,607,225	30,660	341,455
July	7,766,546	34,450	400,491
August	7,174,791	45,993	418,027
September	5,166,976	44,664	346,262
October	5,870,499	52,585	380,301
November	6,126,754	38,294	336,662
December	9,795,707	50,851	378,314
TOTAL	$109,791,740	$534,082	$5,013,908

1979	UI	FE no UI	UCX only
January	$ 16,539,706	$ 70,023	$ 471,028
February	14,865,753	59,385	428,997
March	13,600,635	53,932	436,857
April	10,883,174	47,784	392,706
May	9,197,481	46,164	419,584
June	6,981,903	33,687	351,934
July	8,169,604	36,186	393,503
August	6,326,089	36,387	337,572
September	4,867,312	30,189	265,989
October	5,355,667	38,794	281,165
November	5,924,056	27,660	238,371
December	8,431,842	34,875	261,784
TOTAL	$111,143,213	$515,066	$4,279,470

1/ Benefits paid include reimbursable employers.

DOLLAR AMOUNT OF BENEFITS PAID [1]

REGULAR J.I. PROGRAMS

BY MONTH

1980	UI	FE no UI	UCX only
January	$ 15,727,798	$ 43,942	$ 371,070
February	14,764,573	33,041	322,247
March	14,078,431	27,750	303,707
April	16,373,191	24,152	364,847
May	14,356,060	18,244	324,142
June	15,411,790	19,700	340,478
July	19,800,630	25,945	461,140
August	20,003,175	29,291	381,332
September	14,723,593	25,013	336,155
October	17,580,319	40,574	382,879
November	11,084,456	27,881	263,294
December	17,459,250	48,513	431,996
TOTAL	$191,363,266	$364,046	$4,283,287

1981	UI	FE no UI	UCX only
January	$ 20,512,621	$ 50,609	$ 411,841
February	18,575,380	40,594	338,945
March	17,542,672	38,273	342,343
April	15,720,505	33,680	368,521
May	10,781,551	28,842	294,742
June	11,208,742	28,579	312,745
July	13,102,884	32,298	377,313
August	11,339,721	32,744	332,447
September	10,246,452	27,384	195,157
October	12,207,144	35,854	187,270
November	13,428,312	32,774	127,440
December	19,717,411	46,718	114,832
TOTAL	$174,383,395	$428,349	$3,403,596

1982			
January	$ 28,772,089	$ 48,316	$ 93,327
February	27,529,074	60,303	73,208
March	32,495,803	52,520	78,596
April	28,203,644	40,521	57,422
May	21,227,444	30,510	43,513
June	23,619,492	37,011	45,234
July	22,600,705	34,990	41,332
August	21,109,643	30,532	34,490
September	21,531,101	37,933	42,985
October	17,830,809	37,160	39,461
November	19,946,485	39,039	72,970
December	28,040,494	48,438	232,924
TOTAL	$292,906,783	$497,273	$ 855,462

[1] Benefits paid include reimbursable employers.

REGULAR JOB INSURANCE 1982

NUMBER OF WEEKS COMPENSATED AND AMOUNT OF BENEFITS PAID UNDER THE STATE AND FEDERAL UNEMPLOYMENT INSURANCE PROGRAMS BY COUNTY, FOR THE CALENDAR YEAR 1982

AREA	WEEKS COMPENSATED	AMOUNT OF BENEFITS PAID	AREA	WEEKS COMPENSATED	AMOUNT OF BENEFITS PAID	AREA	WEEKS COMPENSATED	AMOUNT OF BENEFITS PAID
OUT OF STATE	123,435	17,953,346.78	FLOYD	21,724	3,029,539.79	MONROE	11,150	1,459,536.52
ADAIR	2,589	301,537.37	FRANKLIN	7,332	966,249.86	MONTGOMERY	6,611	834,822.01
ADAMS	1,743	188,965.55	FREMONT	2,890	328,783.71	MUSCATINE	26,348	3,454,796.64
ALLAMAKEE	8,610	989,733.36	GREENE	6,146	761,228.88	O'BRIEN	5,163	632,231.00
APPANOOSE	15,841	1,926,422.45	GRUNDY	6,065	796,506.74	OSCEOLA	3,029	356,413.93
AUDUBON	2,761	336,621.96	GUTHRIE	4,953	662,592.25	PAGE	11,027	1,284,484.77
BENTON	24,326	3,459,329.92	HAMILTON	9,294	1,018,928.07	PALO ALTO	5,901	767,909.60
BLACK HAWK	158,706	21,517,047.61	HANCOCK	8,830	1,095,412.26	PLYMOUTH	8,619	1,032,324.44
BOONE	12,774	1,657,046.90	HARDIN	6,888	833,070.62	POCAHONTAS	5,484	714,362.34
BREMER	17,968	2,514,613.97	HARRISON	5,619	730,870.29	POLK	234,453	30,682,674.10
BUCHANAN	16,710	2,307,162.28	HENRY	14,250	1,720,004.18	POTTAWATTAMIE	30,298	3,631,106.64
BUENA VISTA	15,586	1,914,034.88	HOWARD	5,773	795,246.97	POWESHIEK	12,115	1,548,420.85
BUTLER	13,189	1,854,741.59	HUMBOLDT	5,659	708,824.24	RINGGOLD	2,383	270,208.60
CALHOUN	5,278	664,892.15	IDA	1,594	207,729.28	SAC	11,413	1,508,678.21
CARROLL	12,581	1,551,482.33	IOWA	10,290	1,406,544.06	SCOTT	139,046	19,114,827.03
CASS	7,151	860,933.62	JACKSON	24,588	3,324,909.28	SHELBY	4,549	577,909.41
CEDAR	9,431	1,242,776.78	JASPER	29,557	3,871,848.04	SIOUX	9,281	1,142,279.85
CERRO GORDO	36,957	4,596,003.27	JEFFERSON	16,120	2,047,753.03	STORY	27,733	3,561,527.47
CHEROKEE	6,185	747,228.47	JOHNSON	29,332	3,715,977.54	TAMA	5,663	756,823.21
CHICKASAW	13,363	1,797,962.02	JONES	15,192	2,000,678.97	TAYLOR	2,603	316,207.37
CLARKE	6,137	747,563.03	KEOKUK	8,715	1,121,882.12	UNION	5,885	717,216.93
CLAY	9,493	1,167,169.23	KOSSUTH	11,006	1,450,745.52	VAN BUREN	7,011	900,468.21
CLAYTON	15,399	1,959,676.00	LEE	46,608	6,154,766.30	WAPELLO	36,218	4,672,456.84
CLINTON	54,720	7,458,163.63	LINN	160,982	21,917,461.60	WARREN	16,571	2,226,883.26
CRAWFORD	8,878	1,170,087.74	LOUISA	5,859	802,285.27	WASHINGTON	12,114	1,536,671.70
DALLAS	14,972	1,989,100.22	LUCAS	5,787	696,354.13	WAYNE	3,207	363,582.69
DAVIS	6,066	757,534.76	LYON	1,865	223,995.16	WEBSTER	30,963	3,967,437.90
DECATUR	3,678	446,994.69	MADISON	6,985	955,579.68	WINNEBAGO	7,106	829,178.43
DELAWARE	13,414	1,767,430.21	MAHASKA	13,896	1,699,646.83	WINNESHIEK	10,553	1,280,210.32
DES MOINES	48,657	6,239,917.96	MARION	15,068	1,940,686.98	WOODBURY	68,148	7,649,471.35
DICKINSON	9,181	1,133,343.38	MARSHALL	34,922	4,635,200.46	WORTH	4,905	587,790.17
DUBUQUE	120,897	16,324,868.97	MILLS	3,085	371,368.63	WRIGHT	7,206	831,145.47
EMMET	15,264	2,198,691.00	MITCHELL	7,264	974,130.56	INTERSTATE	59,330	7,997,091.02
FAYETTE	16,942	2,147,551.90	MONONA	5,368	672,767.55			

JOB INSURANCE (JI) PAYMENTS
BY MAJOR INDUSTRY GROUP

Year	AGRICULTURE			MINING		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	494	$ 7,801	$15.79	8,297	$169,965	$ 20.49
1952	280	4,160	14.86	6,581	144,416	21.94
1953	336	5,585	16.62	6,843	152,566	22.30
1954	655	12,737	19.45	9,456	212,201	22.44
1955	555	10,639	18.68	8,509	194,051	22.81
1956	452	9,389	20.77	9,280	239,063	25.76
1957	880	20,207	22.96	10,983	285,228	25.97
1958	1,181	27,605	23.37	10,097	259,105	25.66
1959	1,288	25,821	20.05	11,246	301,298	26.79
1960	1,596	40,034	25.08	12,737	380,102	29.84
1961	2,460	65,197	26.50	14,735	448,641	30.45
1962	2,257	63,069	27.94	15,039	460,367	30.61
1963	1,757	49,122	27.96	12,456	378,489	30.39
1964	1,692	50,519	29.86	10,083	312,336	30.98
1965	1,793	51,691	28.83	8,209	257,926	31.42
1966	1,150	39,725	34.54	5,754	229,287	39.85
1967	1,312	45,719	34.85	5,703	248,649	43.60
1968	1,644	65,291	39.71	6,930	327,710	47.29
1969	1,696	73,469	43.32	7,840	387,894	49.48
1970	2,014	90,657	45.01	6,678	342,797	51.33
1971	2,717	124,985	46.00	7,292	403,632	55.35
1972	2,755	142,651	51.78	7,511	438,380	58.36
1973	2,466	132,389	53.69	5,762	356,072	61.80
1974	2,817	168,218	59.72	5,637	391,306	69.42
1975	5,755	379,869	66.01	9,636	730,985	75.86
1976	5,765	459,426	79.69	8,537	818,083	95.83
1977	6,948	632,500	91.03	8,455	891,023	105.38
1978	6,540	611,860	93.56	8,850	996,230	112.57

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	AGRICULTURE			MINING		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	6,803	$ 686,180	$100.86	8,620	$ 1,045,585	$121.30
1980	10,880	$1,075,038	$ 98.81	10,471	$ 1,282,310	$122.46
1981	12,676	$1,336,120	$105.41	11,191	$ 1,472,663	$131.59
1982	14,302	$1,533,645	$107.23	13,924	$ 1,981,280	$142.29

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	CONSTRUCTION			MANUFACTURING		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	39,373	$ 799,249	$ 20.30	76,645	$1,305,245	$17.03
1952	48,228	1,101,499	22.84	130,041	2,676,801	20.58
1953	46,119	1,057,116	22.92	138,126	2,877,738	20.83
1954	64,809	1,486,213	22.93	262,392	5,701,725	21.73
1955	62,162	1,440,269	23.17	148,288	3,052,837	20.59
1956	63,307	1,655,874	26.16	172,320	4,115,617	23.88
1957	88,883	2,401,086	27.01	192,807	4,736,811	24.57
1958	100,702	2,727,562	27.09	267,352	6,806,105	25.46
1959	82,590	2,255,191	27.31	144,646	3,594,717	24.85
1960	113,032	3,501,314	30.98	264,425	7,608,826	28.77
1961	148,073	4,646,876	31.38	335,229	10,017,010	29.88
1962	139,045	4,435,807	31.90	198,490	5,821,017	29.33
1963	103,044	3,285,351	31.88	160,367	4,596,290	28.66
1964	96,408	3,090,340	32.05	143,979	4,099,574	28.47
1965	79,947	2,601,886	32.55	102,067	3,042,729	29.81
1966	63,171	2,710,258	42.90	76,216	2,731,926	35.84
1967	81,793	3,776,136	46.17	135,624	5,734,712	42.28
1968	88,540	4,292,883	48.49	141,116	6,139,777	43.51
1969	96,989	4,923,773	50.77	174,559	8,282,555	47.45
1970	122,683	6,550,434	53.39	320,147	16,626,139	51.93
1971	163,187	9,171,586	56.20	315,224	17,098,203	54.24
1972	157,142	9,394,202	59.78	188,017	10,661,191	56.70
1973	120,588	7,635,685	63.32	168,620	10,095,338	59.87
1974	118,228	8,236,253	69.66	192,361	12,266,752	63.77
1975	216,584	16,627,445	76.77	617,980	47,303,690	76.55
1976	243,492	23,516,357	96.58	405,270	36,684,617	90.52
1977	227,561	23,974,684	105.35	325,614	31,438,203	96.55
1978	235,507	26,513,161	112.58	380,725	40,814,335	107.20

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	CONSTRUCTION			MANUFACTURING		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	255,473	$30,809,236	$120.60	327,282	$36,944,717	$112.88
1980	347,763	$42,358,547	$121.81	684,120	$83,594,905	$122.19
1981	340,591	$44,466,909	$130.56	519,636	$66,548,745	$128.07
1982	385,321	$54,366,134	$141.09	1,073,614	$154,915,026	$144.29

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	TRANSPORTATION			TRADE		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	3,867	$ 72,442	$18.73	32,889	$ 554,814	$16.87
1952	3,752	78,087	20.81	37,999	701,489	18.46
1953	3,986	83,522	20.95	38,700	711,845	18.39
1954	9,060	195,897	21.62	60,099	1,155,547	19.23
1955	7,606	162,634	21.38	50,700	964,254	19.02
1956	7,963	180,246	22.64	58,183	1,244,295	21.39
1957	9,282	214,409	23.10	63,748	1,386,518	21.75
1958	13,279	325,592	24.52	95,200	2,137,364	22.45
1959	11,608	284,319	24.49	66,663	1,448,742	21.73
1960	16,312	444,615	27.26	74,280	1,843,024	24.81
1961	24,096	704,764	29.25	105,747	2,769,270	26.19
1962	17,086	493,849	28.90	87,489	2,298,163	26.27
1963	16,091	473,172	29.41	72,121	1,867,304	25.89
1964	12,905	392,890	30.44	64,800	1,661,745	25.64
1965	8,520	263,901	30.97	53,751	1,414,562	26.32
1966	7,071	274,560	38.83	38,174	1,161,659	30.43
1967	7,852	330,087	42.04	40,080	1,328,512	33.15
1968	6,741	298,016	44.21	50,140	1,761,384	35.13
1969	7,788	361,479	46.41	48,634	1,849,624	38.03
1970	13,758	698,160	50.75	83,614	3,590,574	42.94
1971	18,647	987,881	52.83	124,550	5,618,039	45.11
1972	19,716	1,132,498	57.44	124,567	6,017,907	48.31
1973	17,114	1,050,501	61.38	96,687	4,876,244	50.43
1974	18,698	1,255,767	67.16	106,643	5,988,264	56.15
1975	48,475	3,719,297	76.73	236,759	15,094,018	63.75
1976	42,566	3,887,938	91.34	221,623	15,889,504	71.70
1977	33,998	3,399,533	99.99	231,069	18,614,086	80.56
1978	37,732	4,147,757	109.93	227,488	19,994,154	87.89

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	TRANSPORTATION			TRADE		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	43,560	$5,528,919	$126.93	205,179	$19,207,179	$ 93.16
1980	60,395	$7,319,233	$121.19	335,117	$33,626,803	$100.34
1981	53,142	$6,725,080	$126.55	298,950	$30,451,273	$101.86
1982	61,041	$8,252,164	$135.19	399,140	$43,065,630	$107.90

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	FINANCE Number of Weeks	FINANCE Amount Paid	Average Weekly Benefit Amount	SERVICE Number of Weeks	SERVICE Amount Paid	Average Weekly Benefit Amount
1951	1,287	$ 21,944	$17.05	10,676	$ 176,420	$16,52
1952	1,547	30,442	19,68	11,429	204,404	17.88
1953	1,436	28,792	20.25	9,867	175,935	17.83
1954	2,536	53,409	21.06	15,045	276,939	18.41
1955	2,373	46,236	19.48	12,692	234,538	18.48
1956	2,308	51,267	22.21	11,818	239,615	20.28
1957	2,539	57,234	22.54	14,904	314,660	21.11
1958	4,586	107,749	23.50	23,383	501,612	21.45
1959	3,340	79,748	23.88	18,558	408,309	22.00
1960	3,897	102,933	26.41	20,549	489,903	23.84
1961	6,371	177,621	27.88	27,198	675,242	24.83
1962	5,414	146,735	27.10	23,230	569,697	24.52
1963	4,367	121,379	27.79	23,544	583,235	24.77
1964	4,460	124,104	27.83	21.703	535,066	24.65
1965	3,523	104,976	29.80	18,668	483,944	25.92
1966	2,624	89,266	34.02	13,345	393,796	29.51
1967	2,801	107,432	38.35	13,611	432,834	31.80
1968	3,167	123,140	38.88	16,928	477,155	34.09
1969	2,985	124,250	41.62	21,835	839,223	38.43
1970	6,318	302,271	47.84	29,757	1,222,717	41.09
1971	10,061	499,140	49.61	42,123	1,794,996	42.61
1972	9,912	524,421	52.91	43,893	2,048,276	46.67
1973	9,181	511,748	55.74	48,265	2,425,010	50.24
1974	9,410	584,290	62.09	53,463	2,908,301	54.40
1975	19,633	1,337,809	68.14	112,256	6,936,071	61.79
1976	20,808	1,766,348	84.89	122,115	8,708,051	71.31
1977	18,639	1,623,916	87.12	118,863	9,266,415	77.96
1978	17,458	1,640,819	93.99	115,379	9,829,419	85.19

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

	FINANCE			SERVICE		
Year	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	16,989	$1,719,470	$101.21	107,439	$9,802,016	$ 91.23
1980	21,913	$2,266,837	$103.45	138,883	$13,209,464	$ 95.11
1981	24,657	$2,637,029	$106.95	140,572	$13,704,534	$ 97.49
1982	32,794	$3,754,707	$114.49	172,919	$17,656,370	$102.11

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	UNKNOWN & NOT ELSEWHERE CLASSIFIED			STATE & LOCAL GOVERNMENT		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1951	171	$ 2,836	$16.58			
1952	385	8,212	21.33			
1953	305	7,413	24.30			
1954	1,580	29,045	18.38			
1955	415	9,403	22.66			
1956	228	6,459	28.33			
1957	359	16,839	46.91			
1958	1,184	41,492	35.04			
1959	875	29,429	33.63			
1960	2,343	79,668	34.00			
1961	2,255	69,999	31.04			
1962	951	37,726	39.67			
1963	802	31,864	39.73			
1964	442	21,073	47.68			
1965	413	17,255	41.78			
1966	317	18,768	59.21			
1967	396	20,881	52.73			
1968	300	18,441	61.47			
1969	1,087	53,921	49.61			
1970	510	30,421	59.65			
1971	649	48,328	74.47			
1972	4,015	209,284	52.13			
1973	4,159	220,802	53.09	322	16,725	$51.94
1974	1,392	78,876	56.66	5,004	299,745	59.90
1975	23,130	1,645,912	71.16	6,432	449,189	69.84
1976	45,295	3,566,875	78.75	4,646	365,734	78.72
1977	10,180	777,559	76.38	10,401	923,710	88.81
1978	18,885	1,405,216	74.41	39,415	3,838,793	97.39

JOB INSURANCE (JI) PAYMENTS

BY MAJOR INDUSTRY GROUP

Year	UNKNOWN & NOT ELSEWHERE CLASSIFIED			STATE & LOCAL GOVERNMENT		
	Number of Weeks	Amount Paid	Average Weekly Benefit Amount	Number of Weeks	Amount Paid	Average Weekly Benefit Amount
1979	16,184	$1,191,366	$63.51	40,728	$4,208,048	$103.32
1980	18,018	$1,248,722	$69.30	51,530	$5,381,404	$104.43
1981	13,963	$1,120,563	$80.25	56,732	$5,920,484	$104.36
1982	14,519	$1,606,727	$110.66	51,118	$5,774,097	$112.96

EXTENDED BENEFITS

EB - JI ONLY

CLAIMS ACTIVITIES BY MONTH

YEAR	NEW CLAIMS FILED	WEEKS CLAIMED	YEAR	NEW CLAIMS FILED	WEEKS CLAIMED
1975			1976		
Jan.	0	0	Jan.	3,308	22,739
Feb.	1,495	0	Feb.	2,833	22,014
Mar.	3,433	14,251	Mar.	3,036	28,862
Apr.	3,563	24,242	Apr.	3,197	24,744
May	2,937	21,435	May	1,271	22,753
June	2,819	22,599	June	2,773	29,688
July	3,595	26,088	July	2,437	22,652
Aug.	2,875	24,977	Aug.	1,992	24,439
Sept.	2,786	28,900	Sept.	1,565	18,008
Oct.	2,509	24,378	Oct.	1,980	15,554
Nov.	1,878	22,095	Nov.	2,090	18,214
Dec.	2,350	26,965	Dec.	1,560	15,511
TOTAL	30,240	235,930	TOTAL	28,042	265,178
1977			1978		
Jan.	909	15,902	Jan.	1,390	13,438
Feb.	945	15,355	Feb.	159	3,399
Mar.	1,643	17,804	Mar.	6	505
Apr.	1,847	14,968	Apr.	2	132
May	1,387	15,041	May	11	95
June	1,921	14,880	June	6	94
July	1,563	13,281	July	6	109
Aug.	59	1,401	Aug.	1	83
Sept.	1,442	10,667	Sept.	2	29
Oct.	1,131	13,063	Oct.	2	25
Nov.	1,174	12,707	Nov.	0	16
Dec.	1,382	11,943	Dec.	0	0
TOTAL	15,403	157,012	TOTAL	1,585	17,925

EXTENDED BENEFITS

EB- JI ONLY

CLAIMS ACTIVITIES BY MONTH

YEAR	NEW CLAIMS FILED	WEEKS CLAIMED	YEAR	NEW CLAIMS FILED 1/	WEEKS CLAIMED 2/
1979			1980		
Jan.	0	0	Jan.	0	4
Feb.	0	0	Feb.	1	2
Mar.	0	0	Mar.	3	14
Apr.	0	0	Apr.	5	36
May	0	0	May	2	35
June	0	0	June	20	47
July	0	0	July	17	1,593
Aug	0	0	Aug.	3,244	7,652
Sept.	0	0	Sept.	6,100	35,621
Oct.	0	0	Oct.	4,231	31,744
Nov.	0	0	Nov.	3,846	31,965
Dec.	0	0	Dec.	4,979	44,713
TOTAL	0	0	TOTAL	22,448	153,426

Agent state only taken prior to 7-20-80.

1981			1982		
Jan.	4,007	38,286	Jan.	4	5
Feb.	78	4,790	Feb.	8,895	6,961
Mar.	19	188	Mar.	5,469	52,757
Apr.	15	154	Apr.	5,186	47,081
May	9	115	May	4,295	41,993
Jun.	11	127	June	4,912	44,891
Jul.	8	83	July	5,415	37,265
Aug.	6	38	Aug.	4,293	44,774
Sept.	5	16	Sept.	4,412	41,279
Oct.	1	12	Oct.	544	19,009
Nov.	2	5	Nov.	33	2,662
Dec.	2	4	Dec.	30	504
TOTAL	4,163	43,818	TOTAL	43,488	339,181

SOURCE: ETA 5-159 Extended Benefits

1/ New Intrastate excluding transitional plus Interstate taken as agent state.

2/ Intrastate plus Interstate taken as agent state.

BENEFIT APPEAL CASES DISPOSED OF

EXTENDED BENEFITS & FEDERAL SUPPLEMENTAL BENEFITS PROGRAM

LOWER AUTHORITY

YEAR	EB	FSB	FSC
1975	1	0	
1976	37	41	
1977	29	0	
1978	39	0	
1979	0	0	
1980	0	0	
1981	0	0	
1982	297	0	105

HIGHER AUTHORITY

YEAR	EB	FSB	FSC
1975	1	0	
1976	7	0	
1977	0	0	
1978	6	0	
1979	0	0	
1980	0	0	
1981	0	0	
1982	31	0	0

Source 3/74-MA5-130 lower authority line 310-col 9
higher authority line 310-col 10

EXTENDED BENEFITS

NUMBER OF FIRST PAYMENTS ALL PROGRAMS

YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY	YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY
1975				1976			
Jan.	0	0	0	Jan.	3,188	18	162
Feb.	0	0	0	Feb.	2,408	15	183
Mar.	3,980	39	168	Mar.	3,044	18	237
Apr.	3,309	15	105	Apr.	2,743	16	196
May	2,957	19	98	May	2,442	15	136
June	2,790	9	104	June	2,462	12	134
July	3,622	15	98	July	2,260	21	99
Aug.	2,757	14	102	Aug.	2,107	23	138
Sept.	2,864	15	77	Sept.	1,431	14	7
Oct.	2,562	23	94	Oct.	1,416	16	75
Nov.	1,898	10	74	Nov.	1,581	17	102
Dec.	2,354	11	85	Dec.	1,538	11	115
TOTAL	29,093	170	1,005	TOTAL	26,620	196	1,584
1977				1978			
Jan.	1,712	21	127	Jan.	1,447	16	96
Feb.	1,773	17	127	Feb.	321	4	21
Mar.	2,118	16	170	Mar.	12	0	0
Apr.	1,747	13	110	Apr.	2	0	0
May	1,412	13	86	May	0	0	0
June	1,908	14	138	June	0	0	0
July	1,568	9	104	July	0	0	0
Aug.	81	1	4	Aug.	0	0	0
Sept.	2,162	11	133	Sept.	0	0	0
Oct.	1,281	7	67	Oct.	0	0	0
Nov.	1,241	7	55	Nov.	0	0	0
Dec.	1,376	7	86	Dec.	0	0	0
TOTAL	18,379	136	1,207	TOTAL	1,782	20	117

EXTENDED BENEFITS

NUMBER OF FIRST PAYMENTS ALL PROGRAMS

YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY	YEAR	EB-UI	EB-UCFE NO UI	EB-UCX ONLY
1979				1980			
Jan.	0	0	0	Jan.	0	0	0
Feb.	0	0	0	Feb.	0	0	0
Mar.	0	0	0	Mar.	0	0	0
Apr.	0	0	0	Apr.	0	0	0
May	0	0	0	May	0	0	0
June	0	0	0	June	0	0	0
July	0	0	0	July	0	0	0
Aug.	0	0	0	Aug.	0	0	0
Sept.	0	0	0	Sept.	7,649	6	111
Oct.	0	0	0	Oct.	4,482	6	63
Nov.	0	0	0	Nov.	3,257	7	44
Dec.	0	0	0	Dec.	5,410	7	58
TOTAL	0	0	0	TOTAL	20,798	26	276
1981				1982			
Jan.	4,706	19	72	Jan.	0	0	0
Feb.	230	0	3	Feb.	5,167	14	69
Mar.	15	0	0	Mar.	7,323	17	54
Apr.	2	0	0	Apr.	5,150	12	21
May	0	0	0	May	4,323	7	29
June	0	0	0	June	4,557	4	16
July	0	0	0	July	5,085	9	7
Aug.	0	0	0	Aug.	4,321	10	4
Sept.	0	0	0	Sept.	4,405	5	8
Oct.	0	0	0	Oct.	1,315	3	3
Nov.	0	0	0	Nov.	23	0	0
Dec.	0	0	0	Dec.	9	0	0
TOTAL	4,953	19	75	TOTAL	41,678	81	211

Source ES159 line 303-col 19-22-23

EXTENDED BENEFITS
NUMBER EXHAUSTING BENEFITS
ALL PROGRAMS

1975	UI ONLY	FE ONLY	UCX ONLY
January	0	0	0
February	0	0	0
March	79	0	0
April	1,908	14	21
May	2,037	16	65
June	1,774	17	72
July	2,035	12	66
August	1,845	8	63
September	1,948	10	86
October	2,165	13	53
November	1,670	12	47
December	2,188	19	71
TOTAL 1975	17,649	121	544

1976	UI ONLY	FE ONLY	UCX ONLY
January	1,835	10	65
February	1,388	8	66
March	1,490	8	78
April	1,896	15	129
May	1,482	13	123
June	1,884	13	141
July	1,556	7	104
August	1,610	8	111
September	1,131	7	57
October	1,132	17	41
November	1,134	6	54
December	992	14	61
TOTAL 1976	17,530	126	1,030

1977	UI ONLY	FE ONLY	UCX ONLY
January	1,007	13	45
February	937	11	68
March	1,196	13	87
April	1,016	11	70
May	942	12	71
June	1,063	7	78
July	872	9	46
August	21	0	2
September	416	4	39
October	703	5	38
November	840	5	39
December	908	5	35
TOTAL 1977	9,921	95	618

1978	UI ONLY	FE ONLY	UCX ONLY
January	849	4	41
February	125	0	5
March	4	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL 1978	979	4	46

EXTENDED BENEFITS
NUMBER EXHAUSTING BENEFITS
ALL PROGRAMS

1979	UI	FE	UCX
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL 1979	0	0	0

1980	UI	FE	UCX
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	1,055	0	1
October	2,266	1	20
November	1,544	2	16
December	2,478	8	46
TOTAL 1980	7,343	11	83

1981	UI	FE	UCX
January	2,486	8	33
February	98	0	4
March	4	0	0
April	0	0	0
May	1	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL 1981	2,589	8	37

1982	UI	FE	UCX
January	0	0	0
February	11	0	0
March	409	2	1
April	2,911	9	5
May	3,454	13	37
June	2,626	5	31
July	2,375	0	11
August	2,111	2	9
September	3,093	10	10
October	1,059	2	4
November	14	0	0
December	7	0	0
TOTAL 1982	18,070	43	108

Source: 159 line 303 col 24-25-26

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1976			
January	1,663,694	10,451	92,773
February	1,653,189	10,727	122,691
March	2,243,387	13,412	191,539
April	1,985,143	14,121	199,531
May	1,839,059	12,350	174,106
June	2,121,066	10,836	169,816
July	1,725,443	11,597	127,190
August	1,778,369	16,656	121,414
September	1,297,610	15,847	82,831
October	1,141,662	15,081	77,030
November	1,330,725	17,596	86,619
December	1,231,842	17,099	98,158
TOTAL	20,011,189	165,773	1,543,698
1977			
January	1,211,851	14,513	116,297
February	1,249,944	14,754	121,108
March	1,679,149	18,457	160,504
April	1,295,492	11,303	128,630
May	1,158,733	10,919	107,735
June	1,343,221	10,611	110,803
July	1,160,293	9,494	100,200
August	50,078	2,534	3,827
September	924,251	6,543	72,331
October	1,134,109	7,297	78,748
November	1,097,583	6,957	64,558
December	1,084,181	5,452	65,871
TOTAL	13,388,885	118,834	1,130,612

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - U.C.F.E. (NO U.I.)	E.B. - U.C.X. ONLY
1978			
January	1,143,066	9,098	88,947
February	189,504	2,831	17,609
March	13,344	74	0
April	2,763	275	0
May	116	0	0
June	57	0	0
July	156	0	0
August	580	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	1,350,586	12,278	106,556
1979			
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	0	0	0

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - F.E. & F.E. W/U.I.	E.B. - U.C.X. & U.C.X. W/U.I.
1980			
January	0	0	0
February	0	0	0
March	0	0	0
April	0	0	0
May	0	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	3,704,999	10,355	73,042
October	3,700,515	11,299	91,860
November	2,709,502	9,787	60,971
December	4,777,006	16,694	85,224
TOTAL	14,892,022	48,135	311,097
1981			
January	4,713,250	15,750	88,926
February	165,881	711	5,408
March	13,271	0	0
April	2,060	0	0
May	1,800	0	0
June	0	0	0
July	0	0	0
August	0	0	0
September	0	0	0
October	0	0	0
November	0	0	0
December	0	0	0
TOTAL	4,896,262	16,461	94,334

EXTENDED BENEFITS DOLLAR AMOUNT PAID BY MONTH

YEAR	E.B. - U.I.	E.B. - F.E. & F.E. W/U.I.	E.B. - U.C.X & U.C.X. W/U.I.
1982			
January	0	0	0
February	609,839	2,685	10,455
March	5,125,563	23,802	68,280
April	5,839,244	22,474	70,848
May	4,756,679	16,567	56,461
June	4,691,033	8,172	37,295
July	5,052,700	11,978	26,495
August	5,011,831	13,858	18,153
September	6,054,873	14,897	15,137
October	1,628,195	4,252	4,106
November	24,408	0	0
December	10,265	0	0
TOTAL			
1983			
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

SOURCE: Blue Binder - Bob Schutt

EXTENDED BENEFITS 1980

Number of Weeks Compensated and Amount of Benefits Paid by County

Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid	Area	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	4,918	$ 613,146	FLOYD	2,956	$ 371,062	MONROE	530	$ 53,331
ADAIR	169	17,804	FRANKLIN	375	42,031	MONTGOMERY	822	99,438
ADAMS	121	14,659	FREMONT	54	5,329	MUSCATINE	847	88,801
ALLAMAKEE	533	57,193	GREENE	453	51,970	O'BRIEN	290	30,923
APPANOOSE	1,706	194,295	GRUNDY	316	37,095	OSCEOLA	178	19,126
AUBUDON	108	11,883	GUTHRIE	383	39,162	PAGE	583	53,530
BENTON	767	88,078	HAMILTON	484	50,490	PALO ALTO	380	41,516
BLACK HAWK	8,779	996,749	HANCOCK	901	95,766	PLYMOUTH	538	61,128
BOONE	753	84,364	HARDIN	576	61,743	POCAHONTAS	226	26,365
BREMER	893	104,513	HARRISON	199	22,604	POLK	14,601	1,695,999
BUCHANAN	841	96,637	HENRY	888	98,602	POTTAWATTAMIE	2,044	238,659
BUENA VISTA	406	40,811	HOWARD	634	75,768	POWESHIEK	825	104,662
BUTLER	814	94,980	HUMBOLDT	340	36,979	RINGGOLD	96	9,867
CALHOUN	235	25,356	IDA	161	17,642	SAC	311	33,265
CARROLL	750	78,709	IOWA	286	32,212	SCOTT	3,494	404,079
CASS	394	45,255	JACKSON	1,374	146,948	SHELBY	141	17,454
CEDAR	203	22,973	JASPER	2,026	260,787	SIOUX	709	80,842
CERRO GORDO	2,463	275,939	JEFFERSON	790	82,616	STORY	1,123	133,590
CHEROKEE	223	23,867	JOHNSON	1,350	164,443	TAMA	330	29,127
CHICKASAW	2,031	242,191	JONES	895	102,481	TAYLOR	184	18,874
CLARKE	429	48,695	KEOKUK	893	92,580	UNION	558	60,668
CLAY	628	68,327	KOSSUTH	839	95,095	VAN BUREN	530	57,084
CLAYTON	1,291	152,142	LEE	2,918	355,914	WAPPELLO	2,617	299,383
CLINTON	1,691	190,568	LINN	11,442	1,367,411	WARREN	1,180	144,583
CRAWFORD	323	31,062	LOUISA	226	25,468	WASHINGTON	554	64,591
DALLAS	1,072	122,518	LUCAS	306	32,858	WAYNE	294	32,042
DAVIS	268	32,837	LYON	351	39,619	WEBSTER	2,385	275,739
DECATUR	289	31,358	MADISON	361	46,031	WINNEBAGO	1,095	112,267
DELAWARE	762	90,896	MAHASKA	1,143	125,966	WINNESHIEK	973	103,371
DES MOINES	2,349	260,050	MARION	865	102,240	WOODBURY	4,813	575,435
DICKINSON	680	68,092	MARSHALL	1,593	177,550	WORTH	502	56,749
DUBUQUE	5,488	614,456	MILLS	148	14,594	WRIGHT	682	73,681
EMMET	321	35,900	MITCHELL	953	117,697	INTERSTATE	3,213	358,461
FAYETTE	1,212	126,337	MONONA	413	49,609			

EXTENDED BENEFITS - UI PAYMENTS ARE PAID TO CLAIMANTS WHO HAVE EXHAUSTED THEIR REGULAR UI PAYMENTS DURING THE PERIOD EXTENDED BENEFITS IS TRIGGERED ON. FEDERAL BENEFITS ARE PAID UNDER THE PROGRAM OF UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES AND FOR EX-SERVICEMEN. OUT OF STATE BENEFITS ARE THOSE PAYMENTS MADE TO NON-RESIDENTS WHO WORKED IN IOWA AND FILE CLAIMS IN IOWA. INTERSTATE BENEFITS ARE THOSE PAYMENTS MADE TO NON-RESIDENTS WHO WORKED IN IOWA AND FILE CLAIMS IN OTHER STATES.

EXTENDED BENEFITS 1982

Number of Weeks Compensated and Amount of Benefits Paid by County

AREA	Weeks Compensated	Amount of Benefits Paid	AREA	Weeks Compensated	Amount of Benefits Paid	AREA	Weeks Compensated	Amount of Benefits Paid
OUT OF STATE	16,763	2,335,612	FLOYD	2,234	278,152	MONROE	2,065	260,083
ADAIR	357	42,975	FRANKLIN	814	103,296	MONTGOMERY	656	73,886
ADAMS	197	19,223	FREMONT	301	29,804	MUSCATINE	2,749	323,195
ALLAMAKEE	1,060	110,121	GREENE	910	108,470	O'BRIEN	556	58,278
APPANOOSE	2,825	326,729	GRUNDY	747	95,214	OSCEOLA	510	57,389
AUDUBON	313	34,087	GUTHRIE	703	88,643	PAGE	1,433	153,156
BENTON	4,105	553,887	HAMILTON	1,052	118,158	PALO ALTO	713	86,765
BLACK HAWK	26,084	3,313,384	HANCOCK	986	117,751	PLYMOUTH	1,182	128,929
BOONE	1,495	177,682	HARDIN	871	91,259	POCAHONTAS	564	74,792
BREMER	2,527	330,494	HARRISON	610	71,833	POLK	37,467	4,668,338
BUCHANAN	2,471	318,063	HENRY	1,944	229,418	POTTAWATTAMIE	3,605	429,659
BUENA VISTA	2,074	284,965	HOWARD	758	94,074	POWESHIEK	1,076	123,541
BUTLER	1,871	239,531	HUMBOLDT	580	69,784	RINGGOLD	226	22,833
CALHOUN	672	76,684	IDA	141	14,430	SAC	1,170	144,777
CARROLL	2,228	265,800	IOWA	1,308	171,251	SCOTT	17,015	2,175,321
CASS	698	75,981	JACKSON	3,603	465,431	SHELBY	445	50,056
CEDAR	1,022	124,416	JASPER	4,246	514,987	SIOUX	1,198	142,662
CERRO GORDO	4,690	539,264	JEFFERSON	2,212	254,005	STORY	2,466	294,976
CHEROKEE	698	81,292	JOHNSON	3,943	494,135	TAMA	710	89,405
CHICKASAW	1,802	223,272	JONES	1,652	206,970	TAYLOR	242	26,781
CLARKE	1,068	118,327	KEOKUK	1,365	163,388	UNION	803	89,107
CLAY	1,025	123,471	KOSSUTH	1,276	151,725	VAN BUREN	1,046	129,398
CLAYTON	2,275	278,615	LEE	6,944	855,211	WAPELLO	7,829	993,442
CLINTON	7,055	906,252	LINN	24,985	3,227,682	WARREN	2,295	301,598
CRAWFORD	895	101,996	LOUISA	549	63,286	WASHINGTON	1,197	139,977
DALLAS	2,413	306,941	LUCAS	925	103,491	WAYNE	549	59,715
DAVIS	1,054	138,871	LYON	229	25,148	WEBSTER	4,523	520,963
DECATUR	546	60,623	MADISON	965	125,143	WINNEBAGO	809	88,772
DELAWARE	2,047	255,619	MAHASKA	2,250	258,289	WINNESHIEK	1,195	121,180
DES MOINES	7,446	911,899	MARION	1,666	199,935	WOODBURY	8,074	912,600
DICKINSON	988	105,068	MARSHALL	3,752	438,484	WORTH	565	59,561
DUBUQUE	19,381	2,516,041	MILLS	309	35,333	WRIGHT	759	80,359
EMMET	824	95,442	MITCHELL	648	76,884	INTERSTATE	6,105	805,994
FAYETTE	2,542	295,348	MONONA	716	88,111			
TOTAL							311,480	38,804,640

EXTENDED BENEFITS - UI PAYMENTS ARE PAID TO CLAIMANTS WHO HAVE EXHAUSTED THEIR REGULAR UI PAYMENTS DURING THE PERIOD EXTENDED BENEFITS IS TRIGGERED ON. FEDERAL BENEFITS ARE PAID UNDER THE PROGRAM OF UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES AND FOR EX-SERVICEMEN. OUT OF STATE BENEFITS ARE THOSE PAYMENTS MADE TO NON-RESIDENTS WHO WORKED IN IOWA AND FILE CLAIMS IN IOWA. INTERSTATE BENEFITS ARE THOSE PAYMENTS MADE TO NON-RESIDENTS WHO WORKED IN IOWA AND FILE CLAIMS IN OTHER STATES.

1981 Unavailable

VARIOUS OTHER FEDERAL UNEMPLOYMENT ASSISTANCE PROGRAMS

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

INTERSTATE ARRANGEMENT FOR COMBINING EMPLOYMENT AND WAGES

YEAR	WEEKS	AMOUNT
1972	4,116*	$ 228,589
1973	4,880	287,902
1974	5,395	344,145
1975	29,267	2,081,257
1976	32,378	2,758,283
1977	20,049	1,868,272
1978	40,719	3,653,818
1979	35,728	3,579,168
1980	18,975	1,772,159
1981	15,477	1,369,708
1982	11,973	1,119,469
TOTAL	218,957	19,062,770

CWC Interstate Arrangement for Combining Employment & Wages - First payment made in January 1972.

*Number of weeks is estimated.

SOURCE ETA5-86 cwc Employment & Wage Quarterly Report (col.4 & col. 5)

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

DISASTER UNEMPLOYMENT ASSISTANCE

YEAR	WEEKS	AMOUNT
1973	570	$30,562
1974	17	971
1975	0	0
1976	0	0
1977	0	0
1978	0	0
1979	124	$ 9,882
1980	0	0
1981	0	0
1982	0	0
TOTALS	711	$41,415

DUA Disaster Unemployment Assistance - First payment made in June, 1973.

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

Year	Trade Readjustment Allowance Weeks	Trade Readjustment Allowance Amount
1971	11,694	$ 764,220 1/
1972	224	15,387
1973	345	5,819
1974	409	9,010
1975	98	3,183
1976	283	3,263
1977	92	4,227
1978	45,998	1,085,361
1979	23,015	1,094,091
1980	6,452	800,518
1981	4,597	405,233
1982	1,001	92,352
TOTALS	94,208	$4,282,664

TRA Trade Readjustment Allowance - First payment made in August, 1971

1/ $308,078 of this amount was paid to the Job Insurance Trust Fund for reimbursement of JI benefits that had been paid to TRA claimants prior to the date TRA payments were authorized.

SOURCE: Blue Binder TRA (col. 4 & col. 5)

NEW PROGRAMS FOR PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

UNEMPLOYMENT COMPENSATION FOR FEDERAL EMPLOYEES & MILITARY SERVICE EXTENDED BENEFITS

YEAR	WEEKS	AMOUNT
1971	0	$ 0
1972	6,488	367,584
1973	0	0
1974	0	0
1975	11,666	863,046
1976	19,267	1,763,322
1977	12,535	1,277,052
1978	1,139	122,309
1979	0	0
1980	3,628	359,232
1981	1,190	110,795
1982	4,278	425,914
TOTAL	60,191	$5,289,254

UCFE	Unemployment Compensation for Federal Employees
UCX	Unemployment Compensation for Military Service

SOURCE: M-58-EB
Blue Binder (Federal Programs)

PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

Unemployment Compensation for Federal Employees
Includes: UCFE Only, UCX Only, and UCFE with UCX

Year	Weeks	Amount
1955	1,779	$ 37,194
1956	3,079	68,924
1957	2,769	62,498
1958	4,360	104,409
1959	3,998	100,140
1960	5,076	134,506
1961	5,297	143,930
1962	4,523	127,114
1963	3,786	99,210
1964	3,619	100,928
1965	2,910	91,600
1966	2,996	114,322
1967	2,886	115,609
1968	2,470	102,895
1969	2,591	117,459
1970	3,321	162,148
1971	3,735	188,883
1972	4,053	214,203
1963	5,167	278,907
1974	5,298	307,465
1975	6,980	475,331
1976	9,403	1,121,795
1977	6,812	622,982
1978	7,776	737,834
1979	8,139	754,134
1980	7,967	621,936
1981	8,759	662,413
1982	7,437	741,829
TOTAL	136,986	8,410,598

UCFE Unemployment Compensation for Federal Employees -- Effective January 1955.

SOURCE: M-58

PAYMENTS MADE UNDER VARIOUS FEDERAL PROGRAMS

Unemployment Compensation for Ex-Service Personnel
Includes: UCX Only and UCX with UI

Year	Weeks	Amount
1958	688	$ 19,263
1959	10,846	311,844
1960	19,004	559,217
1961	27,796	820,270
1972	18,171	533,853
1963	15,860	471,742
1964	15,534	463,837
1965	11,274	360,573
1966	5,251	216,492
1967	6,540	294,304
1968	12,041	572,296
1969	16,201	828,663
1970	43,981	2,362,392
1971	85,979	4,848,620
1972	72,290	4,409,361
1973	35,742	2,362,962
1974	35,387	2,573,747
1975	67,996	5,591,841
1976	73,189	7,094,412
1977	62,900	6,512,791
1978	51,439	5,489,798
1979	42,240	4,694,388
1980	46,593	4,876,325
1981	32,453	3,723,039
1982	10,108	1,088,090
TOTAL	819,503	61,080,120

UCX Unemployment Compensation for Military Service -- Effective October 1958.

SOURCE: M-58 Payment book

FEDERAL SUPPLEMENTARY COMPENSATION DOLLAR AMOUNT PAID BY MONTH

YEAR	FSC - U.I.	FSC - F.E. & F.E. W/U.I.	FSC - U.C.X & U.C.X W/U.I.
1982			
January			
February			
March			
April			
May			
June			
July			
August			
September	903,834	4,155	7,569
October	6,510,291	21,069	30,222
November	8,694,476	25,400	33,785
December	8,889,881	20,492	21,794
TOTAL	24,998,482	71,116	93,370
1983			
January			
February			
March			
April			
May			
June			
July			
August			
September			
October			
November			
December			
TOTAL			

SOURCE: Blue Binder - Bob Schutt

THE IOWA JOB INSURANCE TRUST FUND

CONTRIBUTIONS, INTEREST ON FUND AND YEAR END BALANCE*
(000)

Calendar Year	Net Contributions 1/	Interest on Fund	Total	Balance End Of Calendar Year	Liable Employers At End Of Year
1937	$ 7,101.3	$ 67.8	$ 7,169.2	$ 7,169.2	-
1938	6,632.2	230.3	6,862.5	11,446.0	-
1939	8,187.0	295.9	8,482.9	14,705.1	7.5
1940 2/	7,653.2	389.6	8,042.8	16,638.2	8.1
1941	8,722.7	473.9	9,196.6	23,286.2	8.3
1942	8,441.3	615.1	9,056.4	30,280.5	9.1
1943	9,633.5	699.4	10,333.0	40,101.2	8.0
1944	12,457.0	873.1	13,330.1	53,151.2	7.9
1945	10,998.3	1,116.7	12,114.9	63,034.6	7.7
1946	7,801.2	1,241.5	9,042.7	67.750.1	8.6
1947	9,676.5	1,414.2	11,090.8	76,637.6	9.5
1948	9,871.8	1,685.0	11,556.8	85,598.1	9.9
1949	10,556.4	1,893.3	12,449.7	92.735.5	10.3
1950	11,381.5	2,042.1	13,423.6	100,710.3	10.8
1951	5,571.8	2,219.0	7,790.8	105,404.9	10.7
1952	4,813.7	2,352.4	7,166.1	107,633.9	10.9
1953	5,547.6	2,541.0	8,088.6	110,634.2	11.1
1954	4,162.5	2,576.9	6,739.4	107,603.1	11.3
1955	4,346.7	2,454.9	6,801.7	108,308.4	11.9
1956	7,309.3	2,531.1	9,840.4	110,498.1	19.1
1957	8,595.6	2,803.8	11,399.3	113,203.7	21.0
1958	8,883.2	2,941.9	11,825.1	112,452.3	21.7
1959	10,353.1	3,025.1	13,377.2	117,409.2	22.3
1960	9,326.4	3,324.5	12,650.8	114,559.1	22.8
1961	8,255.9	3,486.6	11,742.6	106,671.8	23.2

1/ Net contributions before refunds.
2/ Transferred to Railroad Retirement Board $2,124.6.
* Iowa Job Insurance Trust Fund.

CONTRIBUTIONS, INTEREST ON FUND AND YEAR END BALANCE* (cont.)

Calendar Year	Net Contributions 1/	Interest on Fund	Total	Balance End Of Calendar Year	Liable Employers At End Of Year
1962	$ 10,220.3	$ 3,153.1	$ 13,373.5	$105,050.3	23.7
1963	9,170.3	3,287.2	12,457.5	107,035.8	24.0
1964	10,721.5	3,589.2	14,310.7	110,829.0	23.0
1965	10,174.2	3,915.4	14,089.6	116,938.0	23.6
1966	9,472.5	4,305.8	13,778.3	123,262.0	24.2
1967	10,216.6	4,828.0	15,044.6	126,193.0	24.8
1968	11,987.4	5,150.4	17,137.8	130,119.9	25.2
1969	13,505.7	5,668.2	19,173.9	132,005.0	25.5
1970	14,318.6	6,230.9	20,549.4	122,732.0	26.9
1971	16,498.4	5,979.1	22,477.5	109,401.0	28.2
1972	25,555.7	5,110.5	30,662.2	108,452.0	53.6
1973	31,373.5	5,536.3	36,909.8	118,769.0	56.0
1974	29,447.9	6,810.5	36,258.4	123,283.8	57.3
1975	33,229.5	6,192.5	39,422.0	62,996.7	60.9
1976	83,275.3	2,643.4	85,918.7	45,332.0	62.1
1977	102,489.6	3,092.2	105,581.8	54,513.0	63.5
1978	138.922.3	3,300.8	142,223.1	90,460.0	64.6
1979	155,979.1	6,823.5	162,802.6	150,033.0	65.9
1980	142,791.0	11,785.0	153,576.0	110,169.0	65.8
1981	142,176.2	9,986.4	152,163.0	96,452.0	65.1
1982	140,219.0	5,047.6	145,266.6	(63,308.0)	63.7

1/ Net contributions before refunds.

2/ Transferred to Railroad Retirement Board $2,124.6

* Iowa Job Insurance Trust Fund.

SOURCE: IESC 1272 - ETA-581

JI RATIOS AND AVERAGE CONTRIBUTION RATES

YEAR	AVERAGE WEEKLY WAGE	AVERAGE WEEKLY BENEFIT AMOUNT AS A PERCENTAGE OF AVERAGE WEEKLY WAGE		RATIOS TO TOTAL WAGES		AVERAGE CONTRIBUTION RATE 2/
		ALL PAYMENTS 1/	TOTAL UNEMPLOYMENT	REGULAR JI BENEFITS (%)	YEAR END BALANCE (%)	
1939	$23.46	37.3%	-	1.77%	4.98%	2.68%
1940	23.72	37.6	-	1.37	5.71	2.55
1941	26.83	33.1	-	.69	6.32	2.54
1942	30.39	32.5	-	.46	6.79	1.73
1943	33.30	31.3	-	.10	7.72	2.06
1944	35.99	30.8	32.2%	.05	9.57	2.22
1945	37.54	42.6	43.1	.40	11.19	1.80
1946	40.19	38.4	39.2	.67	10.46	1.17
1947	46.54	30.5	31.3	.27	9.51	1.24
1948	51.39	29.9	31.1	.28	9.29	1.05
1949	53.03	31.9	33.1	.57	9.89	1.14
1950	56.20	32.4	33.7	.53	9.83	1.12
1951	61.26	29.2	30.7	.26	8.95	.34
1952	64.00	32.2	33.9	.40	8.68	.38
1953	67.17	30.9	32.4	.39	8.45	.43
1954	68.92	31.1	32.5	.70	8.23	.29
1955	71.97	29.0	30.4	.43	7.65	.31
1956	73.12	32.5	34.2	.48	6.82	.47
1957	75.78	32.4	33.9	.56	6.72	.49
1958	79.25	31.6	32.8	.74	6.43	.51
1959	83.76	29.5	30.8	.38	6.01	.54
1960	85.59	33.3	34.9	.72	5.70	.39
1961	87.70	33.5	34.9	.96	5.24	.41
1962	90.47	32.4	34.2	.68	4.96	.47
1963	94.06	30.6	32.1	.51	4.76	.47

1/ Includes partial payment adjusted for earnings.

2/ Compared to total wages.

J.I. RATIOS AND AVERAGE CONTRIBUTION RATES (cont.)

YEAR	AVERAGE WEEKLY WAGE	AVERAGE WEEKLY BENEFIT AMOUNT AS A PERCENTAGE OF AVERAGE WEEKLY WAGE		RATIOS TO TOTAL WAGES		AVERAGE CONTRIBUTION RATE 2/
		ALL PAYMENTS 1/	TOTAL UNEMPLOYMENT	REGULAR JI BENEFITS (%)	YEAR END BALANCE (%)	
1964	$ 97.25	29.7%	31.2%	.43%	4.62%	.44%
1965	100.04	29.7	31.3	.32	4.51	.40
1966	105.27	35.0	37.1	.26	4.20	.32
1967	108.89	38.2	40.0	.38	3.99	.32
1968	115.35	37.4	39.1	.40	3.80	.35
1969	121.78	38.2	39.9	.46	3.57	.37
1970	128.69	39.1	40.5	.75	3.13	.37
1971	136.10	38.4	39.6	.86	2.64	.40
1972	136.28	40.2	41.5	.58	2.05	.48
1973	145.74	39.6	41.0	.46	1.99	.53
1974	160.09	39.1	40.4	.47	1.81	.43
1975	173.50	41.9	42.8	1.30	.87	.44
1976	185.61	46.0	47.0	1.17	.55	1.02
1977	198.86	46.4	47.6	1.00	.59	1.11
1978	211.05	47.8	49.1	0.95	.80	1.19
1979	230.12	46.8	48.1	0.86	1.17	1.20
1980	250.67	45.5	46.7	1.38	.80	1.03
1981	271.15	43.7	45.0	1.16	.66	.97
1982	281.32	46.9	48.8	2.15	(.44)	.96

1/ Includes partial payment adjusted for earnings.

2/ Compared to total wages, including reimbursable.

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